

Cocaine HCl

ASD			NeoSpectra			NIRone			MicroNIR			SCIO		
code	component	score	code	component	score	code	component	score	code	component	score	code	component	score
C4	cocaine HCl (*)	1.000	C7	cocaine HCl (*)	1.000	C7	cocaine HCl (*)	1.000	C7	cocaine HCl (*)	1.000	C4	cocaine HCl (*)	1.000
PAM42	cocaine HCl	0.999	C4	cocaine HCl (*)	1.000	C4	cocaine HCl (*)	1.000	C4	cocaine HCl (*)	1.000	PAM3	cocaine HCl	0.997
PAM62	cocaine HCl	0.998	D37	cocaine HCl	0.999	PAM28	cocaine HCl	1.000	D37	cocaine HCl	0.999	PAM80	cocaine HCl	0.996
PAM75	cocaine HCl	0.998	PAM42	cocaine HCl	0.999	PAM42	cocaine HCl	1.000	D10	cocaine HCl	0.999	PAM13	cocaine HCl	0.995
PAM28	cocaine HCl	0.998	PAM47	cocaine HCl	0.998	PAM42	cocaine HCl	1.000	PAM42	cocaine HCl	0.998	PAM8	cocaine HCl	0.994
PAM102	cocaine HCl	0.998	PAM114	cocaine HCl	0.998	PAM102	cocaine HCl	0.999	PAM75	cocaine HCl	0.998	PAM24	cocaine HCl	0.994
PAM8	cocaine HCl	0.998	PAM28	cocaine HCl	0.998	PAM75	cocaine HCl	0.999	PAM8	cocaine HCl	0.998	<b>PAM8</b>	<b>3-MMC</b>	<b>0.989</b>
PAM21	cocaine HCl	0.997	PAM62	cocaine HCl	0.998	PAM22	cocaine HCl	0.999	PAM62	cocaine HCl	0.998	PAM75	cocaine HCl	0.993
PAM80	cocaine HCl	0.997	PAM22	cocaine HCl	0.998	PAM114	cocaine HCl	0.999	PAM28	cocaine HCl	0.998	PAM107	cocaine HCl	0.993
PAM114	cocaine HCl	0.997	PAM80	cocaine HCl	0.998	D37	cocaine HCl	0.999	PAM102	cocaine HCl	0.998	PAM104	cocaine HCl	0.991
PAM3	cocaine HCl	0.997	PAM104	cocaine HCl	0.998	D10	cocaine HCl	0.998	PAM80	cocaine HCl	0.997	PAM102	cocaine HCl	0.990
PAM47	cocaine HCl	0.997	D10	cocaine HCl	0.998	PAM8	cocaine HCl	0.998	PAM107	cocaine HCl	0.997	<b>D21</b>	<b>3-MMC</b>	<b>0.989</b>
PAM22	cocaine HCl	0.997	PAM83	cocaine HCl	0.997	PAM90	cocaine HCl	0.998	PAM47	cocaine HCl	0.997	PAM44	cocaine HCl	0.989
PAM107	cocaine HCl	0.996	PAM21	cocaine HCl	0.997	PAM91	cocaine HCl	0.997	PAM3	cocaine HCl	0.997	PAM114	cocaine HCl	0.989
PAM12	cocaine HCl	0.996	PAM3	cocaine HCl	0.997	PAM3	cocaine HCl	0.997	PAM21	cocaine HCl	0.997	PAM21	cocaine HCl	0.989
PAM83	cocaine HCl	0.996	PAM8	cocaine HCl	0.997	PAM83	cocaine HCl	0.997	PAM113	cocaine HCl	0.996	PAM91	cocaine HCl	0.989
PAM104	cocaine HCl	0.996	PAM107	cocaine HCl	0.997	PAM47	cocaine HCl	0.997	PAM91	cocaine HCl	0.996	<b>N27</b>	<b>mephedrone</b>	<b>0.989</b>
PAM13	cocaine HCl	0.996	PAM57	cocaine HCl	0.996	PAM104	cocaine HCl	0.997	PAM83	cocaine HCl	0.996	PAM113	cocaine HCl	0.988
PAM57	cocaine HCl	0.996	PAM7	cocaine HCl	0.996	PAM107	cocaine HCl	0.997	PAM44	cocaine HCl	0.996	PAM12	cocaine HCl	0.988
PAM113	cocaine HCl	0.996	PAM4	cocaine HCl	0.996	PAM7	cocaine HCl	0.996	PAM7	cocaine HCl	0.996	<b>N30</b>	<b>levamisole, lidocaine</b>	<b>0.989</b>
PAM91	cocaine HCl	0.996	PAM91	cocaine HCl	0.996	PAM21	cocaine HCl	0.996	PAM22	cocaine HCl	0.996	PAM47	cocaine HCl	0.987
PAM7	cocaine HCl	0.995	PAM102	cocaine HCl	0.996	PAM4	cocaine HCl	0.994	PAM114	cocaine HCl	0.995	PAM28	cocaine HCl	0.986
PAM44	cocaine HCl	0.995	PAM12	cocaine HCl	0.996	PAM113	cocaine HCl	0.994	PAM104	cocaine HCl	0.995	PAM103	cocaine HCl	0.986
PAM4	cocaine HCl	0.991	PAM13	cocaine HCl	0.995	PAM57	cocaine HCl	0.993	PAM12	cocaine HCl	0.995	PAM57	cocaine HCl	0.984
PAM99	cocaine HCl	0.983	PAM75	cocaine HCl	0.995	PAM13	cocaine HCl	0.993	PAM13	cocaine HCl	0.994	PAM62	cocaine HCl	0.982
PAM88	cocaine HCl	0.946	PAM113	cocaine HCl	0.996	PAM12	cocaine HCl	0.992	PAM57	cocaine HCl	0.994	<b>D20</b>	<b>2-MMC</b>	<b>0.982</b>
PAM35	cocaine HCl	0.935	PAM103	cocaine HCl	0.994	PAM103	cocaine HCl	0.992	PAM103	cocaine HCl	0.992	<b>N14</b>	<b>dlisazem</b>	<b>0.985</b>
PAM31	cocaine HCl	0.933	PAM99	cocaine HCl	0.985	PAM88	cocaine HCl	0.982	PAM99	cocaine HCl	0.974	PAM31	cocaine HCl	0.962
PAM9	cocaine HCl	0.910	PAM31	cocaine HCl	0.969	PAM9	cocaine HCl	0.980	PAM41	cocaine HCl	0.973	PAM78	cocaine, ketamine	0.960
PAM101	cocaine HCl and base	0.908	PAM101	cocaine HCl and base	0.966	PAM101	cocaine HCl and base	0.979	PAM87	cocaine HCl	0.954	<b>N21</b>	<b>levamisole, paracetamol, lidocaine</b>	<b>0.960</b>
PAM87	cocaine HCl	0.893	PAM35	cocaine HCl	0.963	PAM99	cocaine HCl	0.979	PAM31	cocaine HCl	0.949	PAM7	cocaine HCl	0.959
PAM41	cocaine HCl	0.876	PAM88	cocaine HCl	0.952	PAM31	cocaine HCl	0.977	PAM63	cocaine HCl	0.944	PAM41	cocaine HCl	0.958
PAM16	cocaine HCl	0.865	PAM87	cocaine HCl	0.940	PAM63	cocaine HCl	0.975	<b>D25</b>	<b>3-MMC</b>	<b>0.940</b>	PAM101	cocaine HCl and base	0.949
PAM63	cocaine HCl	0.834	PAM63	cocaine HCl	0.934	PAM87	cocaine HCl	0.970	PAM35	cocaine HCl	0.932	PAM83	cocaine HCl	0.944
PAM78	cocaine, ketamine	0.799	PAM41	cocaine HCl	0.932	PAM41	cocaine HCl	0.961	<b>D36</b>	<b>4-CCMC</b>	<b>0.930</b>	PAM99	cocaine HCl	0.941
PAM52	cocaine HCl	0.729	PAM9	cocaine HCl	0.912	PAM16	cocaine HCl	0.955	<b>D23</b>	<b>4-CCMC</b>	<b>0.926</b>	PAM88	cocaine HCl	0.936
PAM94	cocaine HCl	0.723	PAM78	cocaine, ketamine	0.901	PAM35	cocaine HCl	0.950	<b>D35</b>	<b>4-CCMC</b>	<b>0.923</b>	PAM35	cocaine HCl	0.932
<b>D26</b>	<b>4-CCMC</b>	<b>0.694</b>	<b>D8</b>	<b>cocaine base (*)</b>	<b>0.898</b>	<b>N30</b>	<b>levamisole, lidocaine</b>	<b>0.929</b>	PAM88	cocaine HCl	0.897	<b>PAM92</b>	<b>amphetamine</b>	<b>0.928</b>
C1	heroin (brown)	0.658	PAM52	cocaine HCl	0.852	PAM52	cocaine HCl	0.921	<b>D32</b>	<b>CCMC</b>	<b>0.896</b>	PAM87	cocaine HCl	0.918
D13	4-MEC	0.606	PAM16	cocaine HCl	0.835	<b>N4</b>	<b>lidocaine</b>	<b>0.906</b>	PAM101	cocaine HCl and base	0.868	PAM9	cocaine HCl	0.917
D18	4-MMC	0.573	<b>D28</b>	<b>3-CCMC</b>	<b>0.829</b>	<b>PAM65</b>	<b>lidocaine</b>	<b>0.903</b>	PAM52	cocaine HCl	0.858	PAM94	cocaine HCl	0.908
D19	3,4-DMMC	0.570	<b>D29</b>	<b>2-MMC</b>	<b>0.816</b>	<b>PAM96</b>	<b>cocaine HCl</b>	<b>0.899</b>	<b>PAM99</b>	<b>amphetamine</b>	<b>0.892</b>	<b>PAM93</b>	<b>amphetamine</b>	<b>0.899</b>
PAM64	cocaine base	0.544	PAM94	cocaine HCl	0.804	C1	heroin (brown)	0.891	PAM9	cocaine HCl	0.804	<b>PAM63</b>	<b>cocaine HCl</b>	<b>0.903</b>
PAM50	cocaine base	0.539	<b>D32</b>	<b>CCMC-CEC mix</b>	<b>0.802</b>	C17	heroin (brown)	0.891	PAM110	ketamine	0.798	N29	paracetamol, caffeine	0.899
N18	acetylsalicylic acid	0.534	<b>D32</b>	<b>CCMC</b>	<b>0.784</b>	PAM98	levamisol	0.893	PAM110	metamphetamine	0.795	D16	2-FMA	0.869
N18	acetylsalicylic acid	0.532	D35	4-CCMC	0.782	N33	phenacetin, lidocaine	0.800	N14	dilizazem	0.789	N4	lidocaine	0.869
N6	procaine	0.531	D19	3,4-DMMC	0.780	N35	levamisole, phenacetin, procaine	0.887	<b>PAM16</b>	<b>cocaine HCl</b>	<b>0.787</b>	D25	3-CCMC	0.868
PAM89	cocaine base	0.530	D31	DMMC	0.779	N6	procaine	0.879	N18	acetylsalicylic acid	0.786	D23	4-CCMC	0.857
PAM33	cocaine base	0.522	D28	3,4-dimethylmethcathinone	0.774	PAM1	caffeine, levamisole	0.877	N3	levamisole	0.780	PAM81	mannitol, levamisole, cocaine	0.854
PAM6	cocaine base	0.519	PAM50	cocaine base	0.772	D20	2-AMMC	0.864	PAM65	levamisol	0.777	N15	prometazine	0.864
PAM97	cocaine base	0.518	PAM6	cocaine base	0.765	PAM82	tetracaine	0.858	PAM92	amphetamine	0.776	D12	3-MEC	0.848
PAM23	cocaine base	0.515	C15	methamphetamine (*)	0.763	PAM36	cocaine	0.850	D16	2-FMA	0.774	<b>PAM32</b>	<b>cocaine HCl</b>	<b>0.848</b>
N14	dilizazem	0.515	D36	4-CCMC	0.763	N32	levamisole, phenacetin	0.844	D27	2-Fluorometamphetamine	0.771	PAM66	lidocaine	0.839
PAM109	cocaine base	0.512	PAM64	cocaine base	0.761	PAM105	amphetamine	0.828	<b>PAM94</b>	<b>cocaine HCl</b>	<b>0.764</b>	PAM110	metamphetamine	0.838
PAM73	cocaine base	0.512	PAM23	cocaine base	0.760	PAM78	cocaine, ketamine	0.825	D8	levamisol	0.761	N15	methamphetamine (*)	0.838
PAM58	cocaine base	0.511	D23	4-CCMC	0.759	D20	2-AMMC	0.820	D20	2-AMMC	0.739	N22	methamphetamine (*)	0.837
PAM110	metamphetamine	0.510	N22	methamphetamine (*)	0.758	PAM67	levamisol	0.818	D22	3-AMMC	0.739	C14	methamphetamine (*)	0.833
C3	cocaine base (*)	0.509	D14	dilizazem	0.756	PAM20	cocaine base	0.818	D21	3-AMMC	0.727	<b>PAM86</b>	<b>cocaine HCl</b>	<b>0.818</b>
PAM27	cocaine base	0.502	PAM197	cocaine base	0.756	D25	3-CCMC	0.817	PAM46	amphetamine	0.721	N19	ketamine (*)	0.799
PAM112	cocaine base	0.501	PAM110	metamphetamine	0.755	D22	3-AMMC	0.816	N29	paracetamol, caffeine	0.714	C3	cocaine base (*)	0.799
D14	4-MEC	0.500	PAM12	cocaine base	0.755	N34	phenacetin, procaine	0.816	N18	4-AMMC	0.711	N1	paracetamol	0.793
PAM108	cocaine base	0.496	PAM33	cocaine base	0.749	D21	3-AMMC	0.815	N15	prometazine	0.709	N3	levamisole	0.788
D34	Pentadrone	0.495	PAM51	cocaine base	0.747	D6	MEC-CCMC-CEC mix	0.813	N22	methamphetamine (*)	0.708	PAM46	amphetamine	0.782
PAM2	cocaine base	0.494	PAM73	cocaine base	0.742	N31	levamisole, paracetamol, lidocaine	0.810	N27	mephedrone	0.708	D15	4-MEC	0.778
PAM96	cocaine base	0.493	N31	levamisole, paracetamol, lidocaine	0.741	PAM49	cocaine base	0.810	C14	methamphetamine (*)	0.707	PAM23	cocaine base	0.770
PAM51	cocaine base	0.490	PAM109	cocaine base	0.738	D15	4-MEC	0.808	C15	methamphetamine (*)	0.707	PAM69	cocaine base	0.765
PAM69	cocaine base	0.489	C3	cocaine base (*)	0.734	PAM17	cocaine base	0.804	N35	levamisole, phenacetin, procaine	0.707	PAM27	cocaine base	0.764
PAM43	MDMA	0.477	N29	paracetamol, caffeine	0.733	D34	Pentadrone	0.804	D6	MEC-CCMC-CEC mix	0.704	N7	benzocaine	0.761
PAM115	MDMA	0.476	C17	heroin (brown)	0.732	PAM15	ketamine	0.801	PAM78	cocaine, ketamine	0.703	D17	4-FA	0.761
PAM56	MDMA	0.475	PAM96	cocaine base	0.731	D13	4-MEC	0.799	PAM98	levamisol	0.694	PAM50	cocaine base	0.756
PAM74	MDMA	0.475	C14	methamphetamine (*)	0.731	<b>PAM32</b>	<b>cocaine HCl</b>	<b>0.799</b>	<b>PAM32</b>	<b>cocaine HCl</b>	<b>0.689</b>	<b>PAM16</b>	<b>cocaine HCl</b>	<b>0.751</b>
PAM11	MDMA	0.471	C1	heroin (brown)	0.730	D14	4-MEC	0.796	PAM67	levamisol	0.687	PAM89	cocaine base	0.750
N35	levamisole, phenacetin, procaine	0.469	PAM58	cocaine base	0.728	PAM65	levamisol	0.793	D7	Fluorophenmetrazine	0.684	PAM58	cocaine base	0.747
PAM60	MDMA	0.466	D26	4-CCMC	0.726	N28	4-FA tablet, grinded	0.790	N32	levamisole, phenacetin	0.664	PAM109	cocaine base	0.744
D1	2-CC	0.460	PAM108	cocaine base	0.726	D8	levamisol	0.790	D2	Caffeine	0.656	N32	levamisole, phenacetin	0.744
C16	MDMA (*)	0.451	D18	4-MMC	0.723	D5	N-ethylpropentadone	0.789	PAM36	cocaine	0.641	N33	phenacetin, lidocaine	0.743
N18	levamisole, lidocaine	0.436	PAM112	cocaine base	0.722	N18	acetylsalicylic acid	0.787	N2	caffeine	0.638	PAM15	ketamine	0.741
N34	phenacetin, procaine	0.428	PAM12	cocaine base	0.721	D17	4-FA	0.789	N4	Ethylcathinon	0.629	PAM112	cocaine base	0.671
D21	3-AMMC	0.426	N27	methamphetamine	0.714	N27	mephedrone	0.774	N34	phenacetin, procaine	0.621	C13	ketamine (*)	0.737
C14	methamphetamine (*)	0.426	D34	Pentadrone	0.713	PAM68	cocaine base	0.771	D15	4-MEC	0.620	N35	levamisole, phenacetin, procaine	0.732
<b>PAM86</b>	<b>cocaine HCl</b>	<b>0.420</b>	PAM89	cocaine base	0.707	D18	4-AMMC	0.771	D14	4-MEC	0.616	PAM68	cocaine base	0.732
PAM15	ketamine	0.419	<b>PAM86</b>	<b>cocaine HCl</b>	<b>0.703</b>	PAM50	cocaine base	0.767	D13	4-MEC	0.615	PAM93	ketamine	0.731
D38	4-CEC	0.399	PAM1	caffeine, levamisole	0.697	D38	4-CEC	0.762	PAM89	cocaine base	0.599	PAM111	ketamine	0.725
D28	3,4-dimethylmethcathinone	0.375	D13	4-MEC	0.694	N21	MDMA (*)	0.761	PAM20	cocaine base	0.592	PAM40	lidocaine	0.723
N31	levamisole, paracetamol, lidocaine	0.370	D22	3-AMMC	0.693	PAM43	MDMA	0.759	PAM77	phenacetin, caffeine, levamisol	0.587			

Cocaine HCl

PAM32	cocaine HCl	0.145	PAM32	cocaine HCl	0.520	PAM2	cocaine base	0.702	PAM26	ketamine	0.436	PAM6	cocaine base	0.586
N1	paracetamol	0.133	N24	sildenafil citrate tablet	0.507	D1	2-CB	0.702	PAM18	ketamine	0.433	PAM22	cocaine HCl	0.584
PAM37	paracetamol, caffeine	0.128	D24	N-ethylpentylone	0.504	PAM85	phenacetine	0.699	PAM111	ketamine	0.430	PAM2	cocaine base	0.560
N15	prometazine	0.127	D38	4-CEC	0.502	C6	cocaine base (*)	0.699	PAM106	ketamine	0.430	PAM60	MDMA	0.548
PAM39	ketamine	0.127	N36	paracetamol, phenacetin	0.471	PAM45	phenacetine	0.697	PAM39	ketamine	0.428	PAM74	MDMA	0.537
N2	caffeine	0.125	PAM106	ketamine	0.467	PAM95	phenacetine	0.695	N28	4-FA tablet, grinded	0.428	PAM25	negative	0.531
PAM19	ketamine	0.123	C13	ketamine (*)	0.461	N5	phenacetin	0.692	PAM19	ketamine	0.426	PAM43	MDMA	0.528
PAM40	lidocaine	0.108	PAM111	ketamine	0.459	PAM58	cocaine base	0.691	C13	ketamine (*)	0.426	PAM57	levamisole	0.509
PAM4	ketamine	0.108	PAM26	ketamine	0.456	D32	CMC	0.684	PAM84	ketamine	0.425	PAM29	amphetamine	0.507
PAM18	ketamine	0.103	N10	vitamin C	0.455	PAM69	cocaine base	0.682	PAM93	ketamine	0.425	PAM98	levamisole	0.498
N32	levamisole,phenacetin	0.103	N15	prometazine	0.454	PAM108	cocaine base	0.680	N19	ketamine (*)	0.424	PAM53	negative	0.461
PAM81	mannitol, levamisole, cocaine	0.098	PAM93	ketamine	0.450	N20	amphetamine (*)	0.674	D5	N-ethylpentylone	0.418	PAM36	cocaine	0.427
N33	phenacetin,lidocaine	0.097	PAM18	ketamine	0.445	N15	prometazine	0.672	PAM1	caffeine, levamisole	0.414	PAM115	MDMA	0.377
PAM53	negative	0.056	PAM39	ketamine	0.430	PAM29	amphetamine	0.667	PAM43	MDMA	0.407	N5	phenacetin	0.363
N11	sugar (powdered)	0.046	PAM84	ketamine	0.430	C9	amphetamine (*)	0.667	N1	paracetamol	0.406	PAM45	phenacetine	0.322
N25	oxazepam tablet	0.044	N18	acetylsalicylic acid	0.424	D2	Caffeine	0.666	D33	4-MC	0.400	PAM95	phenacetine	0.318
PAM71	citric acid	0.022	N19	ketamine (*)	0.418	D7	Fluorophenmetrazine	0.659	N31	levamisole,paracetamol,lidocaine	0.390	C12	GHB (liquid)	0.318
N16	non-dairy creamer	0.020	C9	amphetamine (*)	0.409	PAM92	amphetamine	0.655	D24	N-ethylpentylone	0.381	PAM71	citric acid	0.315
N38	methylphenidate tablet	0.013	C8	amphetamine (*)	0.408	PAM94	cocaine HCl	0.647	PAM61	amphetamine	0.367	PAM85	phenacetine	0.291
PAM90	citric acid	0.011	D7	Fluorophenmetrazine	0.406	D16	2-FA	0.643	N30	levamisole, lidocaine	0.362	D30	6-APB	0.288
N36	paracetamol, phenacetin	-0.009	N20	amphetamine (*)	0.405	C8	amphetamine (*)	0.642	PAM115	MDMA	0.357	PAM90	citric acid	0.275
PAM25	negative	-0.023	PAM19	ketamine	0.404	D27	2-Fluorometamphetamine	0.639	D33	MDMA	0.330	PAM97	cocaine base	0.223
N7	benzocaine	-0.046	PAM29	amphetamine	0.404	D31	DMMC	0.624	PAM60	MDMA	0.329	PAM77	phenacetine, caffeine, levamisole	0.186
N37	diazepam tablet	-0.057	PAM76	caffeine	0.402	D28	3,4-dimethylmethcathinone	0.623	C9	amphetamine (*)	0.320	PAM82	tetracaine	0.106
N5	phenacetin	-0.064	D17	4-FA	0.397	PAM110	metamphetamine	0.621	C8	amphetamine (*)	0.319	C17	heroin (brown)	0.069
PAM59	baking soda	-0.073	N23	heroin (white)	0.394	D19	3,4-DMMC	0.614	PAM29	amphetamine	0.318	PAM48	phenacetine	0.020
N26	flunitrazepam tablet	-0.073	PAM43	MDMA	0.394	PAM46	amphetamine	0.588	N21	MDMA (*)	0.317	PAM14	negative	-0.035
N9	lactose	-0.080	PAM46	amphetamine	0.391	N7	benzocaine	0.576	N20	amphetamine (*)	0.316	N10	vitamin C	-0.037
N8	mannitol	-0.091	N28	4-FA tablet, grinded	0.381	N2	caffeine	0.558	D34	Pentedrone	0.315	N8	mannitol	-0.072
PAM14	negative	-0.113	C5	MDMA (*)	0.376	PAM81	mannitol, levamisole, cocaine	0.553	C16	MDMA (*)	0.314	N17	wheat flour	-0.108
PAM85	phenacetine	-0.130	PAM115	MDMA	0.373	C14	methamphetamine (*)	0.546	N38	methylphenidate tablet	0.311	N24	sildenafil citrate tablet	-0.208
N17	wheat flour	-0.133	PAM11	MDMA	0.371	C15	methamphetamine (*)	0.542	PAM66	MDMA	0.306	N38	methylphenidate tablet	-0.216
PAM95	phenacetine	-0.143	PAM74	MDMA	0.368	N22	methamphetamine (*)	0.539	PAM11	MDMA	0.306	N11	sugar (powdered)	-0.256
PAM45	phenacetine	-0.143	C16	MDMA (*)	0.367	PAM76	caffeine	0.531	D30	6-APB	0.295	C10	GHB (powder)	-0.268
N12	glucose	-0.146	PAM56	MDMA	0.365	N29	paracetamol, caffeine	0.508	PAM48	phenacetine	0.294	N25	oxazepam tablet	-0.365
PAM48	phenacetine	-0.162	N21	MDMA (*)	0.359	N25	oxazepam tablet	0.476	D31	DMMC	0.293	PAM33	cocaine base	-0.426
N13	boric acid	-0.229	PAM60	MDMA	0.357	N24	sildenafil citrate tablet	0.458	C5	MDMA (*)	0.291	N37	diazepam tablet	-0.477
C2	GHB (powder)	-0.252	N8	mannitol	0.345	PAM40	lidocaine	0.436	D28	3,4-dimethylmethcathinone	0.284	PAM76	caffeine	-0.499
PAM79	mitrazapine	-0.372	PAM61	amphetamine	0.333	N36	paracetamol, phenacetin	0.433	PAM86	cocaine HCl	0.283	PAM79	mitrazapine	-0.504
			D11	2-CB	0.328	N23	heroin (white)	0.427	N33	phenacetin,lidocaine	0.281	N39	caffeine, lactose, mannitol	-0.515
			D1	2-CB	0.324	PAM71	citric acid	0.406	PAM76	caffeine	0.272	N16	non-dairy creamer	-0.626
			N33	phenacetin,lidocaine	0.307	D30	6-APB	0.384	D19	3,4-DMMC	0.260	N9	lactose	-0.694
			PAM82	tetracaine	0.263	PAM37	paracetamol, caffeine	0.369	N24	sildenafil citrate tablet	0.257	N26	flunitrazepam tablet	-0.706
			D2	Caffeine	0.250	PAM59	baking soda	0.362	PAM53	negative	0.220	N13	boric acid	-0.755
			PAM40	lidocaine	0.248	PAM90	citric acid	0.355	N11	sugar (powdered)	0.219	N12	glucose	-0.768
			N2	caffeine	0.229	PAM18	ketamine	0.354	D1	2-CB	0.217	PAM59	baking soda	-0.788
			N4	lidocaine	0.206	PAM19	ketamine	0.351	D11	2-CB	0.207	N40	inositol	-0.807
			PAM66	lidocaine	0.193	PAM39	ketamine	0.333	PAM82	tetracaine	0.201			
			PAM95	phenacetine	0.179	PAM84	ketamine	0.328	N17	wheat flour	0.165			
			PAM45	phenacetine	0.178	PAM93	ketamine	0.305	N23	heroin (white)	0.160			
			PAM85	phenacetine	0.177	PAM79	mitrazapine	0.301	PAM66	lidocaine	0.152			
			N5	phenacetin	0.153	N19	ketamine (*)	0.300	N4	lidocaine	0.151			
			N39	caffeine, lactose, mannitol	0.143	N39	caffeine, lactose, mannitol	0.300	N7	benzocaine	0.148			
			C11	GHB (powder)	0.125	N38	methylphenidate tablet	0.296	PAM90	citric acid	0.135			
			PAM25	negative	0.115	C13	ketamine (*)	0.291	PAM71	citric acid	0.130			
			N11	sugar (powdered)	0.104	PAM106	ketamine	0.290	PAM81	mannitol, levamisole, cocaine	0.124			
			N7	benzocaine	0.101	PAM111	ketamine	0.286	PAM79	mitrazapine	0.108			
			N38	methylphenidate tablet	0.069	PAM25	negative	0.274	N37	diazepam tablet	0.074			
			PAM53	negative	0.057	PAM53	negative	0.273	N25	oxazepam tablet	0.035			
			PAM59	baking soda	-0.006	PAM48	phenacetine	0.269	PAM14	negative	0.033			
			C12	GHB (liquid)	-0.031	PAM26	ketamine	0.265	PAM40	lidocaine	-0.019			
			PAM71	citric acid	-0.032	N1	paracetamol	0.248	PAM59	baking soda	-0.031			
			N25	oxazepam tablet	-0.032	N37	diazepam tablet	0.211	D9	non-dairy creamer	-0.066			
			N26	flunitrazepam tablet	-0.049	N11	sugar (powdered)	0.209	N16	non-dairy creamer	-0.067			
			PAM90	citric acid	-0.064	N8	mannitol	0.204	D3	non-dairy creamer	-0.067			
			PAM48	phenacetine	-0.066	D29	5-APB	0.155	N13	boric acid	-0.090			
			N13	boric acid	-0.075	PAM14	negative	0.143	N26	flunitrazepam tablet	-0.103			
			N37	diazepam tablet	-0.098	N17	wheat flour	0.142	N8	mannitol	-0.124			
			N9	lactose	-0.142	N26	flunitrazepam tablet	0.105	N39	caffeine, lactose, mannitol	-0.154			
			N17	wheat flour	-0.143	N16	non-dairy creamer	0.102	N10	vitamin C	-0.155			
			N12	glucose	-0.154	D9	non-dairy creamer	0.096	N9	lactose	-0.231			
			PAM14	negative	-0.180	D3	non-dairy creamer	0.087	PAM25	negative	-0.246			
			D30	6-APB	-0.184	N9	lactose	0.027	D29	5-APB	-0.256			
			D3	non-dairy creamer	-0.194	N13	boric acid	0.004	C10	GHB (powder)	-0.285			
			D9	non-dairy creamer	-0.213	N10	vitamin C	-0.058	C2	GHB (powder)	-0.287			
			N16	non-dairy creamer	-0.228	C11	GHB (powder)	-0.271	N12	glucose	-0.416			
			D29	5-APB	-0.244	C2	GHB (powder)	-0.441						
			PAM79	mitrazapine	-0.331	C10	GHB (powder)	-0.453						
			C2	GHB (powder)	-0.519	N12	glucose	-0.466						
			C10	GHB (powder)	-0.521	C12	GHB (liquid)	-0.521						
						N40	inositol	-0.556						

**Cocaine base**

ASD			NeoSpectra			NIRone			MicroNIR			SCIO		
code	component	score	code	component	score	code	component	score	code	component	score	code	component	score
C3	cocaine base (*)	1.000	C6	cocaine base (*)	0.994	C6	cocaine base (*)	1.000	C6	cocaine base (*)	1.000	C3	cocaine base (*)	1.000
PAM27	cocaine base	0.998	C3	cocaine base (*)	0.993	C3	cocaine base (*)	1.000	C3	cocaine base (*)	1.000	PAM69	cocaine base	0.998
PAM109	cocaine base	0.998	PAM23	cocaine base	0.993	PAM33	cocaine base	0.999	PAM58	cocaine base	1.000	PAM23	cocaine base	0.998
PAM23	cocaine base	0.998	PAM33	cocaine base	0.992	PAM58	cocaine base	0.999	PAM27	cocaine base	1.000	PAM89	cocaine base	0.997
PAM96	cocaine base	0.998	PAM64	cocaine base	0.992	PAM6	cocaine base	0.999	PAM6	cocaine base	1.000	PAM58	cocaine base	0.997
PAM6	cocaine base	0.998	PAM109	cocaine base	0.992	PAM69	cocaine base	0.999	PAM109	cocaine base	0.999	PAM96	cocaine base	0.996
PAM2	cocaine base	0.996	PAM7	cocaine base	0.992	PAM112	cocaine base	0.999	PAM96	cocaine base	0.999	PAM109	cocaine base	0.996
PAM108	cocaine base	0.996	PAM96	cocaine base	0.991	PAM27	cocaine base	0.991	PAM2	cocaine base	0.999	PAM27	cocaine base	0.995
PAM33	cocaine base	0.996	PAM27	cocaine base	0.991	PAM96	cocaine base	0.999	PAM108	cocaine base	0.999	PAM68	cocaine base	0.994
PAM69	cocaine base	0.995	PAM73	cocaine base	0.991	PAM2	cocaine base	0.999	PAM33	cocaine base	0.999	PAM50	cocaine base	0.993
PAM112	cocaine base	0.994	PAM58	cocaine base	0.991	PAM108	cocaine base	0.998	PAM23	cocaine base	0.999	PAM73	cocaine base	0.988
PAM97	cocaine base	0.994	PAM6	cocaine base	0.990	PAM73	cocaine base	0.998	PAM51	cocaine base	0.999	PAM49	cocaine base	0.986
PAM73	cocaine base	0.994	PAM112	cocaine base	0.990	PAM64	cocaine base	0.997	PAM73	cocaine base	0.998	PAM20	cocaine base	0.982
PAM50	cocaine base	0.993	PAM50	cocaine base	0.990	PAM97	cocaine base	0.997	PAM112	cocaine base	0.998	PAM17	cocaine base	0.980
PAM64	cocaine base	0.993	PAM51	cocaine base	0.990	PAM23	cocaine base	0.997	PAM89	cocaine base	0.998	PAM112	cocaine base	0.979
PAM51	cocaine base	0.992	PAM108	cocaine base	0.990	PAM109	cocaine base	0.996	PAM4	cocaine base	0.997	PAM84	ketamine	0.978
PAM58	cocaine base	0.990	PAM2	cocaine base	0.989	PAM89	cocaine base	0.995	PAM69	cocaine base	0.997	N19	ketamine (*)	0.978
PAM89	cocaine base	0.986	PAM69	cocaine base	0.985	PAM51	cocaine base	0.993	PAM97	cocaine base	0.997	PAM64	cocaine base	0.976
PAM68	cocaine base	0.917	PAM89	cocaine base	0.985	PAM50	cocaine base	0.987	PAM50	cocaine base	0.996	C13	ketamine (*)	0.978
PAM49	cocaine base	0.907	PAM68	cocaine base	0.952	PAM68	cocaine base	0.976	PAM68	cocaine base	0.993	PAM93	ketamine	0.974
PAM72	cocaine base	0.883	PAM49	cocaine base	0.944	PAM49	cocaine base	0.953	PAM49	cocaine base	0.989	PAM111	ketamine	0.971
PAM17	cocaine base	0.864	PAM72	cocaine base	0.929	PAM72	cocaine base	0.948	PAM72	cocaine base	0.984	D15	4-MEC	0.969
PAM20	cocaine base	0.804	PAM17	cocaine base	0.924	PAM17	cocaine base	0.940	PAM17	cocaine base	0.982	PAM19	ketamine	0.959
PAM101	cocaine HCL and base	0.732	PAM20	cocaine base	0.907	PAM20	cocaine base	0.907	PAM20	cocaine base	0.971	PAM72	cocaine base	0.968
PAM35	cocaine	0.685	PAM101	cocaine HCL and base	0.881	PAM101	cocaine HCL and base	0.888	D6	MEC-CMC-CEC mix	0.966	PAM108	cocaine base	0.964
PAM78	cocaine, ketamine	0.602	PAM20	cocaine base	0.876	D20	2-MMC	0.861	D13	4-MEC	0.963	C8	amphetamine (*)	0.964
PAM63	cocaine HCl	0.597	PAM104	cocaine HCl	0.863	D5	N-ethylpropentidrone	0.852	D14	4-MEC	0.963	PAM63	cocaine base	0.963
C4	cocaine HCl (*)	0.582	PAM2	cocaine HCl	0.860	PAM99	cocaine HCl	0.841	D15	4-MEC	0.963	PAM51	cocaine base	0.962
PAM75	cocaine HCl	0.574	PAM47	cocaine HCl	0.860	D16	2-FMA	0.841	PAM36	cocaine	0.959	N31	levamisole, paracetamol, lidocaine	0.959
PAM13	cocaine HCl	0.572	PAM62	cocaine HCl	0.858	D27	2-Fluorometamphetamine	0.838	PAM101	cocaine HCL and base	0.953	D17	4-FA	0.959
PAM62	cocaine HCl	0.569	D4	Ethylcathinon	0.857	N28	4-FA tablet, grinded	0.833	D12	3-MEC	0.931	N28	4-FA tablet, grinded	0.958
PAM3	cocaine HCl	0.568	PAM107	cocaine HCl	0.856	D34	Pentredone	0.830	N20	amphetamine (*)	0.930	PAM106	ketamine	0.958
PAM80	cocaine HCl	0.567	PAM3	cocaine HCl	0.855	N14	diltiazem	0.830	N34	phenacetin, procaine	0.929	N7	benzocaine	0.953
PAM57	cocaine HCl	0.566	PAM12	cocaine HCl	0.855	D4	Ethylcathinon	0.828	D5	N-ethylpropentidrone	0.928	D12	3-MEC	0.948
PAM42	cocaine HCl	0.563	PAM91	cocaine HCl	0.855	PAM36	cocaine	0.823	D4	Ethylcathinon	0.926	PAM6	cocaine base	0.947
PAM103	cocaine HCl	0.563	PAM80	cocaine HCl	0.855	PAM78	cocaine, ketamine	0.822	C8	amphetamine (*)	0.925	N20	amphetamine (*)	0.944
PAM113	cocaine HCl	0.563	PAM8	cocaine HCl	0.854	PAM41	cocaine, HCl	0.820	C9	amphetamine (*)	0.923	PAM39	ketamine	0.942
PAM91	cocaine HCl	0.562	PAM103	cocaine HCl	0.853	D17	4-FA	0.817	PAM29	amphetamine	0.923	PAM26	ketamine	0.941
PAM12	cocaine HCl	0.562	PAM7	cocaine HCl	0.853	D33	4-MC	0.816	N35	levamisole, phenacetin, procaine	0.919	N33	phenacetin, lidocaine	0.934
PAM8	cocaine HCl	0.561	PAM83	cocaine HCl	0.852	PAM103	cocaine HCl	0.816	D33	4-MC	0.919	PAM19	ketamine	0.929
PAM104	cocaine HCl	0.560	PAM114	cocaine HCl	0.852	PAM74	MDMA	0.815	D17	4-FA	0.913	N35	levamisole, phenacetin, procaine	0.928
PAM47	cocaine HCl	0.560	C4	cocaine HCl (*)	0.852	PAM7	cocaine HCl	0.815	PAM16	cocaine HCl	0.902	PAM40	lidocaine	0.927
PAM7	cocaine HCl	0.560	PAM102	cocaine HCl	0.851	PAM11	MDMA	0.814	N6	procaine	0.899	N34	phenacetin, procaine	0.926
PAM14	cocaine HCl	0.559	PAM113	cocaine HCl	0.851	C16	MDMA (*)	0.814	N28	4-FA tablet, grinded	0.896	PAM2	cocaine base	0.925
PAM107	cocaine HCl	0.559	PAM28	cocaine HCl	0.851	PAM115	MDMA	0.813	D24	N-ethylpropentidrone	0.891	PAM29	amphetamine	0.875
PAM102	cocaine HCl	0.557	D10	cocaine HCl	0.850	N21	MDMA (*)	0.813	D20	2-MMC	0.869	N4	lidocaine	0.870
PAM21	cocaine HCl	0.556	C7	cocaine HCl (*)	0.850	N27	mephedrone	0.813	PAM63	cocaine HCl	0.867	PAM66	lidocaine	0.868
PAM44	cocaine HCl	0.556	PAM44	cocaine HCl	0.850	C5	MDMA (*)	0.812	PAM88	cocaine HCl	0.867	PAM101	cocaine HCL and base	0.867
PAM28	cocaine HCl	0.550	PAM22	cocaine HCl	0.850	PAM57	cocaine HCl	0.812	N27	mephedrone	0.859	D1	2-CB	0.865
PAM83	cocaine HCl	0.548	PAM21	cocaine HCl	0.850	PAM113	cocaine HCl	0.812	D18	4-MMC	0.857	N32	levamisole, phenacetin	0.863
PAM22	cocaine HCl	0.542	PAM13	cocaine HCl	0.849	D21	3-MMC	0.812	D22	3-MMC	0.842	N30	levamisole, lidocaine	0.860
PAM99	cocaine HCl	0.540	D37	cocaine HCl	0.848	PAM60	MDMA	0.811	N32	levamisole, phenacetin	0.840	N36	paracetamol, phenacetin	0.850
C1	heroin (brown)	0.522	PAM57	cocaine HCl	0.847	PAM104	cocaine HCl	0.811	N33	phenacetin, lidocaine	0.840	N5	phenacetin	0.826
PAM88	cocaine HCl	0.506	PAM75	cocaine HCl	0.844	PAM13	cocaine HCl	0.809	D21	3-MMC	0.838	PAM94	cocaine HCl	0.821
PAM9	cocaine HCl	0.503	PAM36	cocaine	0.836	D18	4-MMC	0.809	PAM84	ketamine	0.833	PAM16	cocaine HCl	0.813
D28	3,4-dimethylmethcathinone	0.501	PAM99	cocaine HCl	0.834	PAM47	cocaine HCl	0.809	PAM93	ketamine	0.830	N27	mephedrone	0.809
PAM35	cocaine HCl	0.499	PAM88	cocaine HCl	0.813	PAM12	cocaine HCl	0.808	PAM39	ketamine	0.829	D21	3-MMC	0.807
PAM31	cocaine HCl	0.487	PAM35	cocaine HCl	0.782	PAM56	MDMA	0.808	PAM19	ketamine	0.829	N1	paracetamol	0.807
PAM94	cocaine HCl	0.472	PAM31	cocaine HCl	0.776	PAM3	cocaine HCl	0.808	PAM111	ketamine	0.829	D18	4-MMC	0.804
PAM54	cocaine HCl	0.464	D7	Fluorphenmetrazine	0.772	PAM43	MDMA	0.807	C13	ketamine (*)	0.827	PAM9	cocaine HCl	0.798
PAM16	cocaine HCl	0.461	PAM78	cocaine, ketamine	0.769	PAM35	cocaine HCl	0.807	D19	ketamine (*)	0.826	N15	prometazine	0.796
PAM87	cocaine HCl	0.460	PAM41	diltiazem	0.757	PAM114	cocaine HCl (*)	0.804	PAM106	ketamine, ketamine	0.825	PAM8	cocaine, ketamine	0.784
PAM32	cocaine HCl	0.445	N14	diltiazem	0.754	PAM44	cocaine HCl	0.804	PAM18	ketamine	0.825	PAM95	phenacetin	0.778
D18	4-MMC	0.425	PAM9	cocaine HCl	0.750	PAM21	cocaine HCl	0.803	N5	phenacetin	0.824	D20	2-MMC	0.768
D19	3,4-DMMC	0.418	C17	heroin (brown)	0.741	PAM91	cocaine HCl	0.802	PAM95	phenacetin	0.823	D16	2-FMA	0.762
N18	acetylsalicylic acid	0.408	D20	2-MMC	0.740	D22	3-MMC	0.802	PAM85	phenacetin	0.823	PAM45	phenacetin	0.760
PAM86	cocaine HCl	0.394	C1	heroin (brown)	0.739	PAM75	cocaine HCl	0.802	PAM45	phenacetin	0.823	PAM32	cocaine HCl	0.756
N35	levamisole, phenacetin, procaine	0.390	PAM87	cocaine HCl	0.730	PAM107	cocaine HCl	0.802	PAM26	ketamine	0.821	D30	6-APB	0.754
D26	4-CMC	0.387	PAM32	cocaine HCl	0.728	PAM62	cocaine HCl	0.802	N31	levamisole, paracetamol, lidocaine	0.815	PAM36	cocaine	0.740
N34	phenacetin, procaine	0.379	N32	levamisole, phenacetin	0.722	C4	cocaine HCl (*)	0.801	PAM32	cocaine HCl	0.814	PAM85	phenacetin	0.721
PAM52	cocaine HCl	0.355	D5	N-ethylpropentidrone	0.720	PAM8	cocaine HCl	0.800	PAM9	cocaine HCl	0.800	PAM88	cocaine HCl	0.710
N32	levamisole, phenacetin	0.355	PAM94	cocaine HCl	0.714	PAM102	cocaine HCl	0.799	PAM94	cocaine HCl	0.802	PAM63	cocaine HCl	0.709
D38	4-CEC	0.353	D19	3,4-DMMC	0.702	PAM28	cocaine HCl	0.799	N15	prometazine	0.801	C10	GHB (powder)	0.708
N36	paracetamol, phenacetin	0.340	D32	CMC	0.691	PAM65	levamisol	0.799	PAM28	cocaine HCl	0.797	N8	mamitol	0.702
D28	4-FA tablet, grinded	0.340	D31	DMMC	0.688	PAM83	cocaine HCl	0.799	PAM3	cocaine HCl	0.795	PAM37	paracetamol, caffeine	0.687
N13	4-MEC	0.336	PAM16	cocaine HCl	0.686	D10	cocaine HCl	0.799	PAM44	cocaine HCl	0.795	PAM61	amphetamine	0.684
PAM19	ketamine	0.332	N35	levamisole, phenacetin, procaine	0.686	N3	levamisole	0.798	PAM107	cocaine HCl	0.791	N29	paracetamol, caffeine	0.666
N25	vitamin C	0.289	D28	3-dimethylmethcathinone	0.675	PAM114	cocaine HCl (*)	0.796	PAM113	cocaine HCl	0.782	PAM14	mamitol, levamisole, cocaine	0.665
D10	3-CMC	0.324	D6	MEC-CMC-CEC mix	0.670	C8	cocaine HCl (*)	0.796	PAM12	cocaine HCl	0.791	PAM97	ketamine base	0.660
PAM110	metamphetamine	0.320	D35	4-CMC	0.670	PAM87	cocaine HCl	0.795	PAM21	cocaine HCl	0.791	N14	diltiazem	0.649
N33	phenacetin, lidocaine	0.319	D36	4-CMC	0.663	PAM16	cocaine HCl	0.795	PAM83	cocaine HCl	0.789	D23	4-CMC	0.630
N24	sildenafil citrate tablet	0.316	D25	3-CMC	0.660	PAM16	cocaine HCl	0.795	N30	levamisole, lidocaine	0.788	PAM86	cocaine HCl	0.630
PAM81	mamitol, levamisole, cocaine	0.314	PAM52	cocaine HCl	0.650	PAM31	cocaine HCl	0.793	PAM47	cocaine HCl	0.787	N18	acetylsalicylic acid	0.620
PAM95	phenacetin	0.314	D23	4-CMC	0.647	PAM42	cocaine HCl	0.793	PAM13	cocaine HCl	0.793	C4	cocaine HCl (*)	0.615
PAM45	phenacetin	0.313	N31	levamisole, paracetamol, lidocaine	0.633	PAM110	metamphetamine	0.792	PAM7	cocaine HCl	0.786	C15	methamphetamine (*)	0.610
PAM85	phenacetin	0.312	N29	paracetamol, caffeine	0.620	PAM63	cocaine HCl	0.792	PAM57	cocaine HCl	0.785	N22	methamphetamine (*)	0.604
D34	Pentredone	0.306	D33	4-CMC	0.618	PAM88	cocaine HCl	0.791	PAM91	cocaine HCl	0.784	PAM15	ketamine	0.602
N31	levamisole, paracetamol, lidocaine	0.306	N34	phenacetin, procaine	0.616	PAM22	cocaine HCl	0.791	C4	cocaine HCl (*)	0.784	D25	3-CMC	0.598
N23	heroin (white)	0.306	D18	4-MMC										

Cocaine base

PAM66	lidocaine	0.214	PAM98	levamisol	0.511	D13	4-MEC	0.720	D1	2-CB	0.721	C12	GHB (liquid)	0.456
D21	3-MMC	0.205	C13	ketamine (*)	0.510	N19	ketamine (*)	0.720	N7	benzocaine	0.719	PAM62	cocaine HCl	0.450
N37	diazepam tablet	0.204	PAM67	levamisol	0.510	PAM9	cocaine HCl	0.717	D11	2-CB	0.716	PAM35	cocaine HCl	0.440
PAM65	levamisol	0.201	PAM111	ketamine	0.509	PAM111	ketamine	0.716	PAM35	cocaine HCl	0.715	N17	wheat flour	0.429
PAM46	amphetamine	0.199	PAM18	ketamine	0.504	D14	4-MEC	0.712	PAM31	cocaine HCl	0.713	PAM99	cocaine HCl	0.423
C16	MDMA (*)	0.192	PAM93	ketamine	0.504	N23	heroin (white)	0.707	PAM40	lidocaine	0.712	N12	glucose	0.423
PAM43	MDMA	0.192	N18	acetylsalicylic acid	0.501	PAM77	phenacetine, caffeine, levamisol	0.705	D7	Fluorophenmetrazine	0.708	N23	heroin (white)	0.411
N13	boric acid	0.187	N30	levamisole, lidocaine	0.501	PAM106	ketamine	0.703	N22	methamphetamine (*)	0.707	PAM65	levamisol	0.385
PAM115	MDMA	0.186	N6	procaine	0.495	N34	phenacetin, procaine	0.700	PAM92	amphetamine	0.705	PAM48	phenacetine	0.378
PAM56	MDMA	0.184	PAM39	ketamine	0.490	C17	heroin (brown)	0.696	C14	methamphetamine (*)	0.705	N25	oxazepam tablet	0.375
C8	amphetamine (*)	0.183	PAM26	ketamine	0.488	PAM94	cocaine HCl	0.693	C15	methamphetamine (*)	0.704	PAM87	cocaine HCl	0.349
PAM11	MDMA	0.181	PAM105	amphetamine	0.487	C1	heroin (brown)	0.691	D29	5-APB	0.694	PAM14	negative	0.336
PAM98	levamisol	0.179	PAM84	ketamine	0.486	N10	vitamin C	0.687	N18	acetylsalicylic acid	0.694	N37	diazepam tablet	0.335
PAM60	MDMA	0.178	PAM46	amphetamine	0.477	D23	4-CMC	0.682	N1	paracetamol	0.692	PAM11	MDMA	0.335
PAM74	MDMA	0.176	N19	ketamine (*)	0.470	D7	Fluorophenmetrazine	0.681	D34	Pentadrone	0.683	PAM10	metamphetamine	0.332
PAM67	levamisol	0.175	PAM19	ketamine	0.462	N29	paracetamol, caffeine	0.678	PAM65	levamisol	0.665	C17	heroin (brown)	0.332
PAM61	amphetamine	0.175	PAM77	phenacetine, caffeine, levamisol	0.458	PAM46	amphetamine	0.677	PAM15	ketamine	0.664	PAM1	caffeine, levamisole	0.318
N26	flunitrazepam tablet	0.173	PAM86	cocaine HCl	0.456	D36	4-CMC	0.675	N3	levamisole	0.661	C5	MDMA (*)	0.301
PAM48	phenacetine	0.168	PAM1	caffeine, levamisole	0.449	D35	4-CMC	0.672	PAM105	amphetamine	0.657	PAM71	citric acid	0.299
PAM29	amphetamine	0.164	N5	phenacetin	0.447	D32	CMC	0.669	PAM52	cocaine HCl	0.650	PAM56	MDMA	0.294
D30	6-APB	0.156	D34	Pentadrone	0.444	D12	3-MEC	0.664	D8	levamisol	0.647	N12	MDMA (*)	0.286
N9	lactose	0.151	D12	3-MEC	0.417	PAM15	ketamine	0.646	N29	paracetamol, caffeine	0.635	N10	vitamin C	0.282
N2	caffeine	0.134	D2	Caffeine	0.416	D26	4-CMC	0.640	PAM110	metamphetamine	0.619	PAM52	cocaine HCl	0.278
PAM14	negative	0.133	N2	caffeine	0.406	D2	Caffeine	0.626	PAM98	levamisol	0.547	PAM74	MDMA	0.262
PAM82	tetracaine	0.125	D38	4-CEC	0.379	N20	amphetamine (*)	0.624	PAM67	levamisol	0.527	N11	sugar (powdered)	0.253
N17	wheat flour	0.106	PAM81	mannitol, levamisole, cocaine	0.372	D19	3,4-DMMC	0.621	PAM46	amphetamine	0.521	PAM82	tetracaine	0.251
D12	3-MEC	0.104	C8	amphetamine (*)	0.344	PAM29	amphetamine	0.620	C10	GHB (powder)	0.406	N26	flunitrazepam tablet	0.249
PAM76	caffeine	0.088	C9	amphetamine (*)	0.343	C9	amphetamine (*)	0.620	C2	GHB (powder)	0.405	PAM90	citric acid	0.247
N15	prometazine	0.062	N24	sildenafil citrate tablet	0.342	C8	amphetamine (*)	0.619	D26	4-CMC	0.365	PAM60	MDMA	0.210
N12	glucose	0.042	N4	lidocaine	0.340	D31	DMMC	0.610	PAM86	cocaine HCl	0.350	PAM43	MDMA	0.199
N38	methylphenidate tablet	0.040	N20	amphetamine (*)	0.339	D28	3,4-dimethylmethcathinone	0.608	D38	4-CEC	0.350	PAM79	mitrazapine	0.150
PAM53	negative	0.022	D24	N-ethylpentylone	0.328	PAM32	cocaine HCl	0.598	N25	oxazepam tablet	0.328	N40	inositol	0.150
PAM79	mitrazapine	0.006	PAM29	amphetamine	0.327	N2	caffeine	0.598	PAM61	amphetamine	0.324	N39	caffeine, lactose, mannitol	0.130
PAM25	negative	-0.005	PAM66	lidocaine	0.325	PAM61	amphetamine	0.593	PAM1	caffeine, levamisole	0.321	PAM25	negative	0.115
N16	non-dairy creamer	-0.084	N7	benzocaine	0.325	N36	paracetamol, phenacetin	0.586	N2	caffeine	0.318	PAM22	cocaine HCl	0.108
PAM90	citric acid	-0.128	N23	heroin (white)	0.324	D38	4-CEC	0.584	N23	heroin (white)	0.310	PAM67	levamisol	0.101
C2	GHB (powder)	-0.135	PAM61	amphetamine	0.308	N33	phenacetin, lidocaine	0.583	PAM43	MDMA	0.305	PAM115	MDMA	0.097
PAM71	citric acid	-0.175	N11	sugar (powdered)	0.302	N18	acetylsalicylic acid	0.578	D2	Caffeine	0.302	N9	lactose	0.093
PAM59	baking soda	-0.234	PAM82	tetracaine	0.288	PAM1	caffeine, levamisole	0.569	PAM81	mannitol, levamisole, cocaine	0.295	<b>PAM33</b>	<b>cocaine base</b>	<b>0.089</b>
			N8	mannitol	0.280	N1	paracetamol	0.567	PAM115	MDMA	0.286	PAM98	levamisol	0.077
			N13	boric acid	0.271	PAM37	paracetamol, caffeine	0.565	N8	mannitol	0.285	PAM53	negative	0.036
			D11	2-CB	0.242	N4	lidocaine	0.552	PAM74	MDMA	0.272	N16	non-dairy creamer	0.014
			PAM48	phenacetine	0.235	PAM95	phenacetine	0.541	PAM60	MDMA	0.265	PAM46	amphetamine	-0.020
			D1	2-CB	0.229	PAM66	lidocaine	0.540	N21	MDMA (*)	0.264	N2	caffeine	-0.034
			PAM76	caffeine	0.213	PAM85	phenacetine	0.539	C16	MDMA (*)	0.262	PAM77	phenacetine, caffeine, levamisol	-0.071
			N39	caffeine, lactose, mannitol	0.188	PAM45	phenacetine	0.538	PAM14	negative	0.255	PAM59	baking soda	-0.293
			N10	vitamin C	0.184	N5	phenacetin	0.536	PAM56	MDMA	0.254	PAM76	caffeine	-0.319
			PAM40	lidocaine	0.144	D30	6-APB	0.437	PAM11	MDMA	0.253			
			N25	oxazepam tablet	0.128	PAM76	caffeine	0.426	C5	MDMA (*)	0.252			
			PAM25	negative	0.126	PAM59	baking soda	0.391	N10	vitamin C	0.248			
			N37	diazepam tablet	0.114	PAM40	lidocaine	0.372	N24	sildenafil citrate tablet	0.242			
			N38	methylphenidate tablet	0.086	D29	5-APB	0.345	D19	3,4-DMMC	0.231			
			N17	wheat flour	0.066	PAM25	negative	0.238	PAM77	phenacetine, caffeine, levamisol	0.218			
			N26	flunitrazepam tablet	0.041	N25	oxazepam tablet	0.198	N11	sugar (powdered)	0.214			
			PAM115	MDMA	0.039	N24	sildenafil citrate tablet	0.148	PAM48	phenacetine	0.178			
			C5	MDMA (*)	0.036	PAM86	cocaine HCl	0.145	D31	DMMC	0.175			
			N21	MDMA (*)	0.035	PAM53	negative	0.101	D28	3,4-dimethylmethcathinone	0.174			
			C16	MDMA (*)	0.034	C12	GHB (liquid)	0.001	N38	methylphenidate tablet	0.164			
			PAM74	MDMA	0.034	N38	methylphenidate tablet	-0.029	PAM79	mitrazapine	0.120			
			PAM60	MDMA	0.033	PAM71	citric acid	-0.034	PAM82	tetracaine	0.117			
			PAM11	MDMA	0.032	PAM48	phenacetine	-0.052	N37	diazepam tablet	0.098			
			D3	non-dairy creamer	0.030	PAM79	mitrazapine	-0.071	PAM59	baking soda	0.089			
			PAM56	MDMA	0.026	PAM90	citric acid	-0.093	N9	lactose	0.081			
			PAM43	MDMA	0.022	N37	diazepam tablet	-0.116	N39	caffeine, lactose, mannitol	0.073			
			N12	glucose	0.013	N11	sugar (powdered)	-0.119	PAM90	citric acid	0.066			
			PAM53	negative	-0.005	C11	GHB (powder)	-0.122	N26	flunitrazepam tablet	0.048			
			N9	lactose	-0.008	N17	wheat flour	-0.137	PAM71	citric acid	0.026			
			D9	non-dairy creamer	-0.008	PAM14	negative	-0.142	N17	wheat flour	0.003			
			PAM14	negative	-0.021	N13	boric acid	-0.262	PAM53	negative	-0.100			
			N16	non-dairy creamer	-0.026	N26	flunitrazepam tablet	-0.271	N13	boric acid	-0.120			
			C11	GHB (powder)	-0.070	C2	GHB (powder)	-0.302	PAM76	caffeine	-0.124			
			D29	5-APB	-0.073	C10	GHB (powder)	-0.306	D3	non-dairy creamer	-0.125			
			C12	GHB (liquid)	-0.108	N39	caffeine, lactose, mannitol	-0.328	N16	non-dairy creamer	-0.129			
			PAM79	mitrazapine	-0.139	PAM81	mannitol, levamisole, cocaine	-0.332	D9	non-dairy creamer	-0.132			
			PAM90	citric acid	-0.225	N9	lactose	-0.346	N12	glucose	-0.193			
			D30	6-APB	-0.237	N16	non-dairy creamer	-0.431	PAM25	negative	-0.377			
			PAM71	citric acid	-0.266	D9	non-dairy creamer	-0.432						
			PAM59	baking soda	-0.267	D3	non-dairy creamer	-0.435						
			C2	GHB (powder)	-0.382	N8	mannitol	-0.498						
			C10	GHB (powder)	-0.383	N40	inositol	-0.525						
						N12	glucose	-0.548						

Amphetamine

ASD			NeoSpectra			NIRone			MicroNIR			SCIO		
code	component	score	code	component	score	code	component	score	code	component	score	code	component	score
C8	amphetamine (*)	1.000	C9	amphetamine (*)	1.000	C9	amphetamine (*)	1.000	C9	amphetamine (*)	1.000	C8	amphetamine (*)	0.998
PAM29	amphetamine	0.998	N20	amphetamine (*)	1.000	N20	amphetamine (*)	0.999	N8	amphetamine (*)	1.000	N20	amphetamine (*)	0.997
D12	3-MEC	0.857	C8	amphetamine (*)	0.999	PAM29	amphetamine	0.999	C20	amphetamine (*)	1.000	PAM29	amphetamine	0.980
D14	methamphetamine (*)	0.801	PAM29	amphetamine	0.998	C8	amphetamine (*)	0.999	PAM29	amphetamine	1.000	D17	4-FA	0.933
C13	4-MEC	0.796	N28	4-FA tablet, grinded	0.896	D12	3-MEC	0.962	N15	prometazine	0.946	N15	prometazine	0.914
PAM110	methamphetamine	0.791	D17	4-FA	0.869	N15	prometazine	0.943	D12	3-MEC	0.940	D17	paracetamol	0.895
PAM61	amphetamine	0.785	D14	4-MEC	0.860	N1	levamisole,paracetamol,lidocaine	0.894	D12	3-MEC	0.940	N28	4-FA tablet, grinded	0.885
D30	6-APB	0.758	D13	4-MEC	0.857	D5	N-ethynorpentadron	0.893	D20	2-MMC	0.927	PAM26	ketamine	0.873
N28	4-FA tablet, grinded	0.711	PAM61	amphetamine	0.847	D14	4-MEC	0.891	N22	methamphetamine (*)	0.924	N31	levamisole,paracetamol,lidocaine	0.867
D19	3,4-DMMC	0.664	D15	4-MEC	0.842	D13	4-MEC	0.890	C14	methamphetamine (*)	0.924	PAM19	ketamine	0.862
PAM92	amphetamine	0.663	C15	methamphetamine (*)	0.820	N22	methamphetamine (*)	0.889	C15	methamphetamine (*)	0.923	N7	benzocaine	0.855
D14	4-MEC	0.653	D5	N-ethynorpentadron	0.813	C15	methamphetamine (*)	0.889	D5	N-ethynorpentadron	0.915	PAM39	ketamine	0.855
D21	3-MMC	0.651	N22	methamphetamine (*)	0.811	C14	methamphetamine (*)	0.880	D22	3-MMC	0.908	PAM101	cocaine HCL and base	0.854
N6	procaine	0.625	D4	Ethylicathion	0.794	D15	4-MEC	0.876	D21	3-MMC	0.906	PAM40	lidocaine	0.852
N34	phenacetin,procaine	0.625	D6	MEC-CMC-CEC mix	0.794	N33	phenacetin,lidocaine	0.866	D4	Ethylicathion	0.888	PAM37	paracetamol, caffeine	0.852
N15	prometazine	0.617	C14	methamphetamine (*)	0.786	D20	2-MMC	0.855	D33	4-MC	0.863	PAM61	amphetamine	0.847
D34	Pentdrone	0.608	D34	Pentdrone	0.775	PAM67	levamisol	0.855	PAM10	metamphetamine	0.874	D12	3-MEC	0.841
N35	levamisole,phenacetin,procaine	0.600	D12	3-MEC	0.760	D4	Ethylicathion	0.842	PAM101	cocaine HCL and base	0.873	PAM1	caffeine, levamisole	0.821
D18	4-MMC	0.538	PAM101	cocaine HCL and base	0.755	PAM92	amphetamine	0.842	D15	4-MEC	0.871	N30	levamisole, lidocaine	0.820
N30	levamisole, lidocaine	0.536	D33	4-MC	0.753	PAM98	levamisol	0.837	N27	mephedrone	0.869	PAM111	ketamine	0.819
N31	levamisole,paracetamol,lidocaine	0.536	PAM63	cocaine HCl	0.750	PAM110	metamphetamine	0.836	D18	4-MMC	0.867	D21	3-MMC	0.818
PAM98	levamisol	0.524	PAM49	cocaine base	0.745	D22	3-MMC	0.832	D13	4-MEC	0.867	PAM94	cocaine HCl	0.815
PAM52	cocaine HCl	0.524	PAM32	cocaine HCl	0.741	N4	lidocaine	0.829	D14	4-MEC	0.866	N3	levamisole	0.811
N4	lidocaine	0.519	C6	cocaine base (*)	0.736	PAM66	lidocaine	0.826	N28	4-FA tablet, grinded	0.838	N22	methamphetamine (*)	0.805
PAM67	levamisol	0.519	N36	paracetamol, phenacetin	0.734	PAM61	amphetamine	0.826	D17	4-FA	0.836	PAM2	cocaine base	0.805
PAM66	lidocaine	0.517	PAM36	cocaine	0.732	N36	paracetamol, phenacetin	0.825	D6	MEC-CMC-CEC mix	0.828	PAM18	ketamine	0.805
PAM16	cocaine HCl	0.501	PAM10	metamphetamine	0.719	D21	3-MMC	0.822	PAM98	levamisol	0.823	C14	methamphetamine (*)	0.805
C1	heroin (brown)	0.495	PAM17	cocaine base	0.714	PAM52	cocaine HCl	0.819	PAM67	levamisol	0.821	C15	methamphetamine (*)	0.805
PAM105	amphetamine	0.489	PAM37	paracetamol, caffeine	0.709	D30	6-APB	0.814	D16	2-FMA	0.814	D20	2-MMC	0.796
PAM35	cocaine HCl	0.478	D18	4-MMC	0.704	N30	levamisole, lidocaine	0.806	D27	2-Fluorimetamphetamine	0.807	PAM81	mannitol, levamisole, cocaine	0.794
N33	phenacetin,lidocaine	0.475	PAM94	cocaine HCl	0.697	N34	phenacetin,procaine	0.803	PAM52	cocaine HCl	0.793	PAM93	ketamine	0.788
PAM87	cocaine HCl	0.474	PAM68	cocaine base	0.696	N32	levamisole,phenacetin	0.802	PAM92	amphetamine	0.778	D18	4-MMC	0.785
PAM31	cocaine HCl	0.460	PAM6	cocaine base	0.695	D34	Pentdrone	0.800	PAM61	amphetamine	0.765	N19	ketamine (*)	0.784
N3	levamisole	0.457	N27	mephedrone	0.692	PAM32	cocaine HCl	0.796	PAM35	cocaine HCl	0.753	PAM67	levamisol	0.783
PAM88	cocaine HCl	0.457	PAM72	cocaine base	0.688	PAM105	amphetamine	0.799	PAM36	cocaine	0.752	C13	ketamine (*)	0.783
N7	benzocaine	0.456	N47	procaine	0.687	D16	2-FMA	0.789	PAM36	cocaine	0.749	PAM58	levamisol	0.780
PAM9	cocaine HCl	0.456	PAM64	cocaine base	0.686	D27	2-Fluorimetamphetamine	0.787	PAM31	cocaine HCl	0.736	PAM106	ketamine	0.779
PAM101	cocaine HCL and base	0.431	D22	3-MMC	0.683	PAM45	phenacetine	0.786	PAM87	cocaine HCl	0.720	PAM50	cocaine base	0.778
PAM36	cocaine	0.410	N1	paracetamol	0.682	N35	levamisole,phenacetin,procaine	0.783	PAM65	levamisol	0.697	PAM62	cocaine HCl	0.777
C16	MDMA (*)	0.404	PAM27	cocaine base	0.679	PAM95	phenacetine	0.780	N3	levamisole	0.689	PAM84	ketamine	0.775
PAM65	levamisol	0.404	PAM51	cocaine base	0.679	D6	MEC-CMC-CEC mix	0.771	PAM105	amphetamine	0.689	PAM52	amphetamine	0.774
PAM41	cocaine HCl	0.403	PAM35	cocaine HCl	0.677	N1	paracetamol	0.770	PAM50	cocaine base	0.687	PAM72	cocaine base	0.774
PAM74	MDMA	0.402	PAM33	cocaine base	0.671	PAM85	phenacetine	0.766	PAM49	cocaine base	0.680	N27	mephedrone	0.773
PAM43	MDMA	0.399	D21	3-MMC	0.671	N29	paracetamol, caffeine	0.761	PAM64	cocaine base	0.677	D15	4-MEC	0.764
PAM11	MDMA	0.393	PAM87	cocaine HCl	0.661	PAM35	cocaine HCl	0.753	PAM87	cocaine base	0.674	PAM65	levamisol	0.758
PAM56	MDMA	0.390	N5	phenacetin	0.660	N5	phenacetin	0.752	PAM108	cocaine base	0.669	PAM108	cocaine base	0.759
PAM15	MDMA	0.388	PAM1	cocaine HCl	0.659	PAM36	cocaine	0.751	D8	levamisol	0.668	PAM64	cocaine base	0.752
PAM60	MDMA	0.387	PAM23	cocaine base	0.658	PAM94	cocaine HCl	0.746	PAM99	cocaine HCl	0.668	PAM23	cocaine base	0.750
PAM99	cocaine HCl	0.375	PAM99	cocaine HCl	0.657	PAM40	lidocaine	0.729	PAM33	cocaine base	0.660	PAM6	cocaine base	0.740
PAM40	lidocaine	0.375	N35	levamisole,phenacetin,procaine	0.657	PAM74	MDMA	0.720	PAM23	cocaine base	0.658	PAM73	cocaine base	0.737
PAM86	cocaine HCl	0.373	PAM73	cocaine base	0.639	N7	benzocaine	0.718	PAM6	cocaine base	0.657	PAM51	cocaine base	0.737
N32	levamisole,phenacetin	0.369	D20	2-MMC	0.636	PAM15	MDMA	0.714	PAM51	cocaine base	0.655	C3	cocaine base (*)	0.735
PAM63	cocaine HCl	0.361	PAM108	cocaine base	0.636	PAM43	MDMA	0.714	PAM37	paracetamol, caffeine	0.654	PAM112	cocaine base	0.727
N14	diltiazem	0.346	C3	cocaine base (*)	0.634	PAM11	MDMA	0.713	PAM89	cocaine base	0.654	PAM27	cocaine base	0.719
PAM81	mannitol, levamisole, cocaine	0.314	N31	levamisole,paracetamol,lidocaine	0.634	PAM11	MDMA	0.713	N14	diltiazem	0.651	PAM67	levamisol	0.719
N36	paracetamol, phenacetin	0.306	N31	phenacetin,procaine	0.632	PAM56	MDMA	0.709	D19	3,4-DMMC	0.649	PAM87	cocaine base	0.710
PAM103	cocaine HCl	0.298	N45	phenacetine	0.631	PAM1	cocaine HCl	0.704	PAM58	cocaine base	0.648	PAM58	cocaine base	0.710
PAM94	cocaine HCl	0.294	PAM52	cocaine HCl	0.626	PAM87	cocaine HCl	0.704	PAM17	cocaine base	0.646	PAM58	cocaine base	0.708
N5	phenacetin	0.289	PAM95	phenacetine	0.624	C16	MDMA (*)	0.703	PAM73	cocaine base	0.646	PAM49	cocaine base	0.707
PAM114	cocaine HCl	0.286	PAM96	cocaine base	0.623	PAM77	phenacetine, caffeine, levamisol	0.702	C3	cocaine base (*)	0.646	PAM68	cocaine base	0.695
PAM104	cocaine HCl	0.274	PAM58	cocaine base	0.623	PAM65	levamisol	0.697	C6	cocaine base (*)	0.646	PAM109	cocaine base	0.694
PAM17	cocaine base	0.270	PAM88	cocaine HCl	0.621	D8	levamisol	0.694	PAM109	cocaine base	0.645	PAM17	cocaine base	0.694
PAM49	cocaine base	0.260	PAM9	cocaine HCl	0.614	C5	MDMA (*)	0.692	PAM96	cocaine base	0.644	PAM96	cocaine base	0.693
PAM3	cocaine HCl	0.257	PAM12	cocaine base	0.614	N3	levamisole	0.685	PAM63	cocaine HCl	0.644	PAM86	cocaine HCl	0.693
PAM13	cocaine HCl	0.257	PAM2	cocaine base	0.610	PAM60	MDMA	0.684	PAM34	cocaine HCl	0.639	N36	paracetamol, phenacetin	0.690
PAM81	cocaine HCl	0.254	N32	levamisole,phenacetin	0.610	PAM37	paracetamol, caffeine	0.682	PAM108	cocaine base	0.649	N4	diltiazem	0.689
PAM44	cocaine HCl	0.254	PAM86	cocaine HCl	0.609	C1	heroin (brown)	0.679	PAM12	cocaine base	0.632	PAM35	cocaine HCl	0.679
PAM12	cocaine HCl	0.254	PAM103	cocaine HCl	0.607	C17	heroin (brown)	0.677	PAM68	cocaine base	0.631	N32	levamisole,phenacetin	0.675
PAM62	cocaine HCl	0.254	PAM85	phenacetine	0.605	PAM1	caffeine, levamisole	0.670	PAM69	cocaine base	0.631	PAM66	lidocaine	0.672
PAM75	cocaine HCl	0.251	PAM109	cocaine base	0.599	N6	procaine	0.664	PAM2	cocaine base	0.630	PAM78	cocaine, ketamine	0.664
PAM113	cocaine HCl	0.251	PAM114	cocaine HCl	0.593	D18	4-MMC	0.659	D28	3,4-dimethylmethcathinone	0.614	PAM31	cocaine HCl	0.658
PAM21	cocaine HCl	0.250	PAM107	cocaine HCl	0.591	PAM101	cocaine HCL and base	0.639	D31	DMCC	0.612	C5	MDMA (*)	0.648
PAM7	cocaine HCl	0.249	PAM62	cocaine HCl	0.591	N27	mephedrone	0.639	PAM72	cocaine base	0.603	PAM99	cocaine HCl	0.648
PAM57	cocaine HCl	0.248	PAM104	cocaine HCl	0.590	D33	4-MC	0.637	PAM41	cocaine HCl	0.601	PAM11	MDMA	0.643
PAM83	cocaine HCl	0.248	PAM41	cocaine HCl	0.585	PAM99	cocaine HCl	0.631	N7	benzocaine	0.599	N21	MDMA (*)	0.639
PAM47	cocaine HCl	0.247	PAM12	cocaine HCl	0.584	PAM3	cocaine HCl (*)	0.629	PAM110	metamphetamine	0.599	PAM57	metamphetamine	0.638
PAM107	cocaine HCl	0.247	PAM67	cocaine HCl	0.583	PAM17	cocaine base	0.610	N31	levamisole,paracetamol,lidocaine	0.592	PAM87	cocaine HCl	0.634
N1	paracetamol	0.247	PAM13	cocaine HCl	0.581	PAM20	cocaine base	0.609	N30	levamisole, lidocaine	0.590	PAM36	cocaine	0.627
PAM28	cocaine HCl	0.246	PAM22	cocaine HCl	0.581	N28	4-FA tablet, grinded	0.594	N32	levamisole,phenacetin	0.594	PAM56	MDMA	0.621
PAM102	cocaine HCl	0.246	PAM47	cocaine HCl	0.580	PAM49	cocaine base	0.593	PAM20	cocaine base	0.546	D16	2-FMA	0.619
PAM42	cocaine HCl	0.243	PAM28	cocaine HCl	0.580	PAM41	cocaine HCl	0.589	PAM1	caffeine, levamisole	0.543	PAM20	cocaine base	0.613
PAM8	cocaine HCl	0.241	PAM3	cocaine HCl	0.579	PAM88	cocaine HCl	0.563	PAM66	lidocaine	0.538	N33	phenacetin,lidocaine	0.616
PAM80	cocaine HCl	0.240	PAM42	cocaine HCl	0.579	PAM16	cocaine HCl	0.559	D24	N-ethylpentylone	0.535	PAM41	cocaine HCl	0.606
PAM22	cocaine HCl	0.240	PAM81	mannitol, levamisole, cocaine	0.577	D29	5-APB	0.558	PAM84	ketamine	0.530	PAM43	MDMA	0.602
PAM37	paracetamol, caffeine	0.237	PAM91	cocaine HCl	0.577	PAM46	amphetamine	0.558	PAM14	cocaine HCl	0.528	D12	diltiazem	0.594
PAM1	cocaine HCl (*)	0.236	N32	levamisole,phenacetin	0.576	PAM72	cocaine base	0.574	N1	paracetamol	0.528	PAM74	MDMA	0.589
PAM20	cocaine base	0.233	PAM113	cocaine HCl	0.576	D17	4-FA	0.549	PAM11	ketamine	0.524	PAM60	MDMA	0.586
PAM32	cocaine HCl	0.231	PAM7	cocaine HCl	0.575	PAM68	cocaine base	0.542	PAM39	ketamine	0.522	PAM114	cocaine HCl	0.577
N8	mannitol	0.226	PAM21	cocaine HCl	0.575	PAM9	cocaine HCl	0.524	PAM103	cocaine HCl	0.521	PAM7	cocaine HCl	0.575
PAM82	tetracaine	0.222	PAM83	cocaine HCl	0.575	PAM103	cocaine HCl	0.516	PAM26	ketamine	0.518	PAM22	cocaine HCl	0.563
PAM68	cocaine base													

Amphetamine

N10	vitamin C	0.069	N24	sildenafil citrate tablet	0.345	PAM50	cocaine base	0.407	PAM57	cocaine HCl	0.424	PAM16	cocaine HCl	0.393
N9	lactose	0.067	N13	boric acid	0.342	C3	cocaine base (*)	0.406	PAM80	cocaine HCl	0.417	PAM53	negative	0.389
N11	sugar (powdered)	0.036	PAM65	levamisol	0.333	PAM33	cocaine base	0.405	N33	phenacetin,lidocaine	0.408	<b>PAM105</b>	<b>amphetamine</b>	<b>0.374</b>
N37	diazepam tablet	0.024	D8	levamisol	0.332	PAM6	cocaine base	0.404	N36	paracetamol, phenacetin	0.403	N17	wheat flour	0.326
PAM48	phenacetin	-0.001	N25	oxazepam tablet	0.330	PAM23	cocaine base	0.402	C10	GHB (powder)	0.393	PAM14	negative	0.320
PAM79	mitrazapine	-0.007	PAM40	lidocaine	0.329	PAM112	cocaine base	0.400	PAM78	cocaine, ketamine	0.393	C12	GHB (liquid)	0.284
N13	boric acid	-0.011	PAM82	tetracaine	0.329	PAM108	cocaine base	0.398	C2	GHB (powder)	0.384	N10	vitamin C	0.274
PAM25	negative	-0.022	N3	levamisole	0.320	PAM58	cocaine base	0.393	PAM9	cocaine HCl	0.354	N12	glucose	0.272
PAM53	negative	-0.023	PAM48	phenacetin	0.319	C6	cocaine base (*)	0.389	PAM16	cocaine HCl	0.306	N8	mannitol	0.260
N26	flunitrazepam tablet	-0.035	D26	4-CMC	0.319	PAM69	cocaine base	0.387	PAM77	phenacetin, caffeine, levamisol	0.290	C17	heroin (brown)	0.257
N38	methylphenidate tablet	-0.039	C10	GHB (powder)	0.311	D2	Caffeine	0.386	PAM86	cocaine HCl	0.287	N40	inositol	0.251
PAM76	caffeine	-0.041	C2	GHB (powder)	0.311	PAM96	cocaine base	0.382	PAM43	MDMA	0.275	PAM48	phenacetin	0.239
PAM14	negative	-0.041	N37	diazepam tablet	0.291	PAM2	cocaine base	0.376	D1	2-CB	0.253	N37	diazepam tablet	0.234
PAM71	citric acid	-0.051	D32	CMC	0.286	PAM89	cocaine base	0.374	D11	2-CB	0.248	N13	boric acid	0.226
PAM90	citric acid	-0.059	D16	2-FMA	0.285	PAM109	cocaine base	0.369	N25	oxazepam tablet	0.248	N6	procaine	0.202
N23	heroin (white)	-0.062	D27	2-Fluorometamphetamine	0.281	D31	DMMC	0.359	N23	heroin (white)	0.235	N24	sildenafil citrate tablet	0.183
N24	sildenafil citrate tablet	-0.090	N39	caffeine, lactose, mannitol	0.256	P19	3,4-DMMC	0.355	PAM115	MDMA	0.233	PAM79	mitrazapine	0.161
N17	wheat flour	-0.091	D30	6-APB	0.250	D28	3,4-dimethylmethcathinone	0.352	PAM81	mannitol, levamisole, cocaine	0.221	N11	sugar (powdered)	0.160
D1	2-CB	-0.107	N26	flunitrazepam tablet	0.246	N2	caffeine	0.341	PAM60	MDMA	0.217	N26	flunitrazepam tablet	0.136
N18	acetylsalicylic acid	-0.119	N17	wheat flour	0.242	PAM76	caffeine	0.340	PAM85	phenacetin	0.216	PAM82	tetracaine	0.135
N2	caffeine	-0.119	N38	methylphenidate tablet	0.240	N10	vitamin C	0.339	PAM74	MDMA	0.214	PAM25	negative	0.128
PAM15	ketamine	-0.174	N16	non-dairy creamer	0.234	PAM59	baking soda	0.325	PAM45	phenacetin	0.210	D25	3-CMC	0.103
PAM18	ketamine	-0.177	D35	4-CMC	0.221	PAM86	cocaine HCl	0.304	N21	MDMA (*)	0.210	PAM77	phenacetin, caffeine, levamisol	0.102
PAM39	ketamine	-0.193	D23	4-CMC	0.218	N11	sugar (powdered)	0.262	PAM95	phenacetin	0.207	N34	phenacetin,procaine	0.090
D38	4-CEC	-0.195	D38	4-CEC	0.217	D11	2-CB	0.179	C16	MDMA (*)	0.206	PAM33	cocaine base	0.073
PAM84	ketamine	-0.197	D9	non-dairy creamer	0.215	D1	2-CB	0.174	PAM66	MDMA	0.204	N5	phenacetin	0.052
PAM26	ketamine	-0.202	D36	4-CMC	0.210	D25	3-CMC	0.171	PAM11	MDMA	0.202	PAM85	phenacetin	0.037
C13	ketamine (*)	-0.206	D7	Fluorophenmetrazine	0.199	PAM90	citric acid	0.162	N34	phenacetin,procaine	0.197	PAM90	citric acid	0.017
PAM93	ketamine	-0.207	D3	non-dairy creamer	0.194	N23	heroin (white)	0.151	C5	MDMA (*)	0.193	PAM45	phenacetin	0.005
PAM19	ketamine	-0.209	PAM79	mitrazapine	0.190	PAM31	mannitol, levamisole, cocaine	0.147	N5	phenacetin	0.191	N16	non-dairy creamer	0.000
PAM111	ketamine	-0.211	N30	levamisole, lidocaine	0.188	PAM71	citric acid	0.132	N6	procaine	0.152	PAM95	phenacetin	-0.008
PAM106	ketamine	-0.232	PAM25	negative	0.123	PAM15	ketamine	0.115	N29	paracetamol, caffeine	0.120	PAM71	citric acid	-0.009
N12	glucose	-0.340	N9	lactose	0.118	PAM14	negative	0.109	N10	vitamin C	0.103	N18	acetylsalicylic acid	-0.012
			PAM14	negative	0.078	PAM25	negative	0.107	PAM25	negative	0.076	N29	paracetamol, caffeine	-0.037
			C11	GHB (powder)	0.061	PAM78	cocaine, ketamine	0.088	<b>PAM46</b>	<b>amphetamine</b>	<b>0.072</b>	N9	lactose	-0.069
			PAM66	lidocaine	0.024	N25	oxazepam tablet	0.086	N8	mannitol	0.063	D23	4-CMC	-0.092
			N23	heroin (white)	0.024	N38	methylphenidate tablet	0.079	PAM14	negative	0.057	<b>PAM46</b>	<b>amphetamine</b>	<b>-0.206</b>
			N40	inositol	0.019	PAM53	negative	0.068	N11	sugar (powdered)	0.056	N39	caffeine, lactose, mannitol	-0.212
			PAM39	MDMA	0.006	PAM48	phenacetin	0.056	PAM79	mitrazapine	0.055	PAM59	baking soda	-0.245
			C16	MDMA (*)	0.005	N13	boric acid	0.045	PAM82	tetracaine	0.043	N2	caffeine	-0.433
			PAM74	MDMA	0.005	D35	4-CMC	0.031	N12	glucose	0.025	PAM76	caffeine	-0.481
			N21	MDMA (*)	0.002	D7	Fluorophenmetrazine	0.020	N38	methylphenidate tablet	0.000			
			PAM115	MDMA	0.001	D36	4-CMC	0.019	N37	diazepam tablet	-0.022			
			PAM11	MDMA	-0.002	D23	4-CMC	0.015	PAM59	baking soda	-0.025			
			C5	MDMA (*)	-0.003	N8	mannitol	0.015	D25	3-CMC	-0.037			
			PAM56	MDMA	-0.005	C12	GHB (liquid)	0.004	PAM15	ketamine	-0.043			
			PAM106	ketamine	-0.016	N39	caffeine, lactose, mannitol	-0.004	N24	sildenafil citrate tablet	-0.045			
			PAM43	MDMA	-0.018	D32	CMC	-0.005	N13	boric acid	-0.048			
			PAM53	negative	-0.020	N37	diazepam tablet	-0.016	N17	wheat flour	-0.052			
			C12	GHB (liquid)	-0.036	PAM79	mitrazapine	-0.024	N9	lactose	-0.060			
			D11	2-CB	-0.045	N24	sildenafil citrate tablet	-0.026	PAM48	phenacetin	-0.061			
			PAM111	ketamine	-0.049	N17	wheat flour	-0.043	N26	flunitrazepam tablet	-0.072			
			D1	2-CB	-0.054	C11	GHB (powder)	-0.052	N39	caffeine, lactose, mannitol	-0.073			
			C13	ketamine (*)	-0.054	N9	lactose	-0.077	N16	non-dairy creamer	-0.097			
			PAM93	ketamine	-0.061	N26	flunitrazepam tablet	-0.096	D3	non-dairy creamer	-0.098			
			PAM18	ketamine	-0.066	D26	4-CMC	-0.126	D9	non-dairy creamer	-0.107			
			PAM90	citric acid	-0.074	N18	acetylsalicylic acid	-0.139	PAM71	citric acid	-0.117			
			PAM26	ketamine	-0.080	N40	inositol	-0.145	D2	Caffeine	-0.118			
			PAM59	baking soda	-0.081	N16	non-dairy creamer	-0.198	D26	4-CMC	-0.131			
			PAM39	ketamine	-0.082	PAM18	ketamine	-0.199	PAM53	negative	-0.133			
			PAM71	citric acid	-0.088	D9	non-dairy creamer	-0.203	PAM90	citric acid	-0.147			
			PAM19	ketamine	-0.089	D3	non-dairy creamer	-0.206	D38	4-CEC	-0.151			
			N19	ketamine (*)	-0.095	D38	4-CEC	-0.212	N2	caffeine	-0.183			
			PAM84	ketamine	-0.096	PAM84	ketamine	-0.213	PAM76	caffeine	-0.198			
			N11	sugar (powdered)	-0.109	PAM39	ketamine	-0.219	D32	CMC	-0.203			
			PAM15	ketamine	-0.118	PAM19	ketamine	-0.233	D36	4-CMC	-0.215			
			PAM77	phenacetin, caffeine, levamisol	-0.151	PAM93	ketamine	-0.234	D23	4-CMC	-0.226			
			D24	N-ethylpentylone	-0.175	PAM26	ketamine	-0.241	D35	4-CMC	-0.254			
			N18	acetylsalicylic acid	-0.238	N19	ketamine (*)	-0.244	D7	Fluorophenmetrazine	-0.420			
			D29	5-APB	-0.260	PAM111	ketamine	-0.244	N18	acetylsalicylic acid	-0.582			
			<b>PAM46</b>	<b>amphetamine</b>	<b>-0.301</b>	C13	ketamine (*)	-0.247						
			PAM76	caffeine	-0.384	PAM106	ketamine	-0.261						
			N2	caffeine	-0.562	N12	glucose	-0.399						
			D2	Caffeine	-0.578	C2	GHB (powder)	-0.582						
						C10	GHB (powder)	-0.591						

**Methamphetamine**

ASD			NeoSpectra			NIRone			MicroNIR			SCIO		
code	component	score	code	component	score	code	component	score	code	component	score	code	component	score
C14	methamphetamine (*)	1.000	N22	methamphetamine (*)	0.999	N22	methamphetamine (*)	1.000	C14	methamphetamine (*)	1.000	C15	methamphetamine (*)	1.000
PAM110	metamphetamine	0.974	C15	methamphetamine (*)	0.998	C14	methamphetamine (*)	1.000	N22	methamphetamine (*)	1.000	N14	methamphetamine (*)	1.000
D14	4-MEC	0.866	C14	methamphetamine (*)	0.998	C15	methamphetamine (*)	1.000	C15	methamphetamine (*)	1.000	C12	methamphetamine (*)	1.000
D21	3-MMC	0.786	PAM110	metamphetamine	0.982	PAM110	metamphetamine	0.973	PAM110	metamphetamine	0.990	PAM110	metamphetamine	0.980
D19	3,4-DMMC	0.777	D27	2-Fluorometamphetamine	0.910	D27	2-Fluorometamphetamine	0.968	N15	prometazine	0.960	PAM52	cocaine HCl	0.974
C8	amphetamine (*)	0.744	D13	4-MEC	0.901	D16	2-FMA	0.967	D16	2-FMA	0.911	N3	levamisole	0.967
D12	3-MEC	0.735	D14	4-MEC	0.900	D5	N-ethylpropetredone	0.939	D27	2-Fluorometamphetamine	0.909	N15	prometazine	0.946
PAM29	amphetamine	0.728	D12	3-MEC	0.897	D12	3-MEC	0.921	D22	3-MMC	0.902	PAM65	levamisole	0.945
D13	4-MEC	0.713	D6	MEC-CMC-CEC mix	0.891	N20	amphetamine (*)	0.905	D21	3-MMC	0.902	PAM23	cocaine HCl	0.929
PAM92	amphetamine	0.711	D22	3-MMC	0.885	PAM29	amphetamine	0.903	PAM52	cocaine HCl	0.894	PAM35	cocaine HCl	0.927
N15	prometazine	0.684	D34	Pentredone	0.883	C9	amphetamine (*)	0.901	PAM98	levamisol	0.883	PAM87	cocaine HCl	0.926
PAM61	amphetamine	0.676	D21	3-MMC	0.879	C8	amphetamine (*)	0.897	PAM67	levamisol	0.879	PAM99	cocaine HCl	0.925
PAM105	amphetamine	0.620	D20	2-MMC	0.859	D13	4-MEC	0.889	PAM35	cocaine HCl	0.872	D21	3-MMC	0.917
D34	Pentredone	0.616	D4	Ethylcatinon	0.851	D14	4-MEC	0.887	N20	amphetamine (*)	0.866	PAM41	cocaine HCl	0.914
D30	6-APB	0.583	D5	N-ethylpropetredone	0.848	D15	4-MEC	0.882	C8	amphetamine (*)	0.865	PAM31	cocaine HCl	0.912
N30	levamisole, lidocaine	0.581	D16	2-FMA	0.838	PAM61	amphetamine	0.879	C9	amphetamine (*)	0.865	PAM92	amphetamine	0.906
PAM35	cocaine HCl	0.561	D27	2-Fluorometamphetamine	0.836	D34	Pentredone	0.875	PAM92	amphetamine	0.865	N14	diltiazem	0.900
N4	lidocaine	0.561	N31	levamisole, paracetamol, lidocaine	0.821	N15	prometazine	0.871	PAM29	amphetamine	0.865	PAM98	levamisol	0.897
N35	levamisole, phenacetin, procaine	0.557	N27	mephedrone	0.804	D4	Ethylcatinon	0.871	D20	2-MMC	0.854	PAM67	levamisol	0.896
PAM101	cocaine HCL and base	0.547	D18	4-MMC	0.801	D21	3-MMC	0.865	PAM31	cocaine HCl	0.851	D16	2-FMA	0.886
PAM66	lidocaine	0.537	PAM99	cocaine HCl	0.786	PAM67	levamisol	0.863	N27	mephedrone	0.838	D20	2-MMC	0.866
PAM52	cocaine HCl	0.536	PAM35	cocaine HCl	0.786	D22	3-MMC	0.862	PAM87	mephedrone	0.836	PAM81	mannitol, levamisole, cocaine	0.883
N31	levamisole, paracetamol, lidocaine	0.534	PAM94	cocaine HCl	0.785	N35	levamisole, phenacetin, procaine	0.829	D18	4-MMC	0.835	PAM101	cocaine HCL and base	0.879
PAM31	cocaine HCl	0.523	PAM31	cocaine HCl	0.782	PAM98	levamisol	0.826	D12	3-MEC	0.828	D18	4-MMC	0.878
PAM87	cocaine HCl	0.522	PAM88	cocaine HCl	0.777	N34	phenacetin, procaine	0.823	D5	N-ethylpropetredone	0.818	PAM1	caffeine, levamisole	0.870
N6	procaine	0.485	PAM52	cocaine HCl	0.777	N31	levamisole, paracetamol, lidocaine	0.818	PAM99	cocaine HCl	0.804	N27	mephedrone	0.862
PAM16	cocaine HCl	0.518	PAM87	cocaine HCl	0.776	PAM40	lidocaine	0.807	PAM101	cocaine HCL and base	0.802	N30	levamisole, lidocaine	0.859
PAM98	levamisol	0.517	PAM63	cocaine HCl	0.775	PAM36	cocaine	0.803	PAM105	amphetamine	0.784	PAM86	cocaine HCl	0.856
PAM99	cocaine HCl	0.516	PAM101	cocaine HCL and base	0.764	D20	2-MMC	0.798	D15	4-MEC	0.782	PAM94	cocaine HCl	0.853
PAM88	cocaine HCl	0.514	C8	amphetamine (*)	0.761	PAM52	cocaine HCl	0.796	D13	4-MEC	0.775	PAM14	cocaine HCl	0.849
N3	levamisole	0.513	N20	amphetamine (*)	0.758	N30	levamisole, lidocaine	0.790	D14	4-MEC	0.774	PAM83	cocaine HCl	0.849
PAM43	MDMA	0.505	C9	amphetamine (*)	0.757	N6	procaine	0.788	D34	Pentredone	0.766	PAM7	cocaine HCl	0.846
N34	phenacetin, procaine	0.504	PAM9	cocaine HCl	0.756	N32	levamisole, phenacetin	0.784	PAM65	levamisol	0.758	N31	levamisole, paracetamol, lidocaine	0.838
PAM74	MDMA	0.503	PAM29	amphetamine	0.753	PAM92	amphetamine	0.781	N3	levamisole	0.758	PAM103	cocaine HCl	0.826
PAM115	MDMA	0.500	PAM103	cocaine HCl	0.752	D6	MEC-CMC-CEC mix	0.778	D33	4-MEC	0.747	PAM62	cocaine HCl	0.820
PAM11	MDMA	0.496	D33	4-MC	0.749	N33	phenacetin, lidocaine	0.774	PAM41	cocaine HCl	0.742	PAM21	cocaine HCl	0.809
PAM60	MDMA	0.495	PAM114	cocaine HCl	0.743	N4	lidocaine	0.774	D6	MEC-CMC-CEC mix	0.737	PAM47	cocaine HCl	0.809
PAM56	MDMA	0.495	PAM104	cocaine HCl	0.740	PAM66	lidocaine	0.772	D8	levamisol	0.737	PAM104	cocaine HCl	0.808
PAM9	cocaine HCl	0.491	PAM62	cocaine HCl	0.739	D30	6-APB	0.770	N14	diltiazem	0.732	PAM57	cocaine HCl	0.806
D18	4-MMC	0.490	PAM22	cocaine HCl	0.738	PAM105	amphetamine	0.766	D4	Ethylcatinon	0.714	PAM28	cocaine HCl	0.804
PAM41	cocaine HCl	0.488	PAM42	cocaine HCl	0.735	PAM1	caffeine, levamisole	0.748	N30	levamisole, lidocaine	0.684	PAM113	cocaine HCl	0.802
C16	MDMA (*)	0.486	PAM28	cocaine HCl	0.734	D8	levamisol	0.748	PAM103	cocaine HCl	0.684	PAM75	cocaine HCl	0.801
N6	procaine	0.484	PAM44	cocaine HCl	0.733	PAM77	phenacetin, caffeine, levamisol	0.747	PAM99	cocaine HCl	0.674	PAM11	MDMA	0.793
PAM103	cocaine HCl	0.483	PAM91	cocaine HCl	0.733	D18	4-MMC	0.747	D17	4-FA	0.675	PAM61	cocaine HCl	0.798
C1	heroin (brown)	0.461	PAM57	cocaine HCl	0.732	PAM65	levamisol	0.742	PAM104	cocaine HCl	0.670	PAM44	cocaine HCl	0.794
N14	diltiazem	0.459	PAM41	cocaine HCl	0.732	N3	levamisole	0.737	N28	4-FA tablet, grinded	0.666	N32	levamisole, phenacetin	0.791
PAM104	cocaine HCl	0.458	PAM90	cocaine HCl	0.732	PAM74	MDMA	0.728	PAM63	cocaine HCl	0.654	PAM3	cocaine HCl	0.790
PAM114	cocaine HCl	0.457	PAM102	cocaine HCl	0.732	N27	mephedrone	0.727	PAM28	cocaine HCl	0.644	PAM42	cocaine HCl	0.788
PAM7	cocaine HCl	0.447	PAM107	cocaine HCl	0.732	N7	benzocaine	0.727	PAM62	cocaine HCl	0.639	PAM37	paracetamol, caffeine	0.788
PAM47	cocaine HCl	0.447	PAM83	cocaine HCl	0.731	PAM11	MDMA	0.722	N31	levamisole, paracetamol, lidocaine	0.639	C8	amphetamine (*)	0.785
PAM3	cocaine HCl	0.442	PAM3	cocaine HCl	0.730	PAM115	MDMA	0.721	PAM113	cocaine HCl	0.635	PAM13	cocaine HCl	0.782
PAM91	cocaine HCl	0.440	PAM47	cocaine HCl	0.729	PAM17	cocaine base	0.719	PAM22	cocaine HCl	0.635	PAM107	cocaine HCl	0.782
PAM21	cocaine HCl	0.440	PAM21	cocaine HCl	0.728	PAM43	MDMA	0.717	PAM21	cocaine HCl	0.634	PAM63	cocaine HCl	0.778
PAM75	cocaine HCl	0.439	C7	cocaine HCl (*)	0.728	PAM56	MDMA	0.716	PAM12	cocaine HCl	0.633	PAM80	cocaine HCl	0.776
PAM13	cocaine HCl	0.438	PAM7	cocaine HCl	0.727	N21	MDMA (*)	0.714	PAM102	cocaine HCl	0.633	PAM12	cocaine HCl	0.775
PAM12	cocaine HCl	0.437	D37	cocaine HCl	0.727	PAM35	cocaine HCl	0.713	PAM44	cocaine HCl	0.633	PAM29	amphetamine	0.774
PAM65	levamisol	0.436	PAM12	cocaine HCl	0.727	C16	MDMA (*)	0.710	PAM8	cocaine HCl	0.631	N20	amphetamine (*)	0.772
PAM8	cocaine HCl	0.437	N35	levamisole, phenacetin, procaine	0.727	PAM49	cocaine base	0.706	PAM75	cocaine HCl	0.629	PAM78	cocaine, ketamine	0.770
PAM67	cocaine HCl	0.436	PAM8	cocaine HCl	0.726	D33	4-MC	0.704	PAM42	cocaine HCl	0.627	PAM11	MDMA	0.769
PAM107	cocaine HCl	0.436	PAM113	cocaine HCl	0.726	C5	MDMA (*)	0.700	PAM7	cocaine HCl	0.627	PAM102	cocaine HCl	0.757
PAM44	cocaine HCl	0.434	PAM13	cocaine HCl	0.726	PAM60	MDMA	0.690	PAM7	cocaine HCl	0.627	N21	MDMA (*)	0.756
PAM102	cocaine HCl	0.434	C4	cocaine HCl (*)	0.724	PAM68	cocaine base	0.667	PAM107	cocaine HCl	0.627	C4	cocaine HCl (*)	0.755
PAM83	cocaine HCl	0.434	PAM75	cocaine HCl	0.723	PAM20	cocaine base	0.664	PAM91	cocaine HCl	0.627	D12	3-MEC	0.744
PAM113	cocaine HCl	0.432	D10	cocaine HCl	0.721	N36	paracetamol, phenacetin	0.652	PAM47	cocaine HCl	0.622	D17	4-FA	0.742
PAM28	cocaine HCl	0.431	PAM67	levamisol	0.719	N29	paracetamol, caffeine	0.651	PAM83	cocaine HCl	0.620	PAM88	cocaine HCl	0.742
PAM63	cocaine HCl	0.431	PAM98	levamisol	0.717	PAM87	cocaine HCl	0.649	PAM13	cocaine HCl	0.619	PAM56	MDMA	0.739
PAM22	cocaine HCl	0.430	D25	3-CMC	0.714	C1	heroin (brown)	0.644	PAM57	cocaine HCl	0.616	D15	4-MEC	0.733
PAM42	cocaine HCl	0.429	PAM92	amphetamine	0.710	PAM32	cocaine HCl	0.643	PAM80	cocaine HCl	0.613	PAM43	MDMA	0.732
PAM62	cocaine HCl	0.426	PAM16	cocaine HCl	0.710	PAM31	cocaine HCl	0.641	C4	cocaine HCl (*)	0.610	C5	MDMA (*)	0.731
PAM80	cocaine HCl	0.423	PAM37	paracetamol, caffeine	0.705	C17	heroin (brown)	0.637	D10	cocaine HCl (*)	0.609	PAM32	cocaine HCl	0.726
N7	benzocaine	0.420	N105	amphetamine	0.700	PAM72	cocaine base	0.634	C7	cocaine HCl (*)	0.609	PAM74	MDMA	0.720
N28	4-FA tablet, grinded	0.420	N15	prometazine	0.694	PAM45	phenacetin	0.633	D37	cocaine HCl	0.605	PAM60	MDMA	0.715
C4	cocaine HCl (*)	0.418	PAM61	amphetamine	0.694	N62	phenacetin	0.628	N4	lidocaine	0.605	PAM9	cocaine HCl	0.709
PAM46	amphetamine	0.399	N1	paracetamol	0.684	PAM51	cocaine base	0.625	PAM66	lidocaine	0.598	PAM16	cocaine HCl	0.702
PAM77	phenacetin, caffeine, levamisol	0.392	N32	levamisole, phenacetin	0.678	PAM16	cocaine HCl	0.619	PAM88	cocaine HCl	0.582	N7	benzocaine	0.701
D28	3,4-dimethylmethcathinone	0.378	PAM1	caffeine, levamisole	0.672	N14	diltiazem	0.609	PAM51	amphetamine	0.578	N1	paracetamol	0.692
N33	phenacetin, lidocaine	0.365	D8	levamisol	0.661	N11	paracetamol	0.609	PAM94	cocaine HCl	0.575	PAM66	lidocaine	0.689
PAM94	cocaine HCl	0.343	PAM65	levamisol	0.664	PAM85	phenacetin	0.609	PAM36	cocaine HCl	0.578	N4	lidocaine	0.688
PAM64	cocaine base	0.340	PAM86	cocaine HCl	0.662	PAM101	cocaine HCL and base	0.600	PAM1	caffeine, levamisole	0.566	N28	4-FA tablet, grinded	0.684
PAM36	cocaine	0.333	N29	paracetamol, caffeine	0.658	PAM64	cocaine base	0.596	D19	3,4-DMMC	0.552	D25	3-CMC	0.681
PAM50	cocaine base	0.323	PAM78	cocaine, ketamine	0.654	PAM97	cocaine base	0.594	N32	levamisole, phenacetin	0.545	PAM36	cocaine	0.680
PAM40	lidocaine	0.323	PAM36	cocaine	0.654	N5	phenacetin	0.592	D28	3,4-dimethylmethcathinone	0.540	N35	levamisole, phenacetin, procaine	0.673
N29	paracetamol, caffeine	0.310	N3	levamisole	0.653	N28	4-FA tablet, grinded	0.583	D31	DMMC	0.536	PAM115	MDMA	0.669
PAM89	cocaine base	0.303	N36	paracetamol, phenacetin	0.650	PAM99	cocaine HCl	0.576	PAM50	cocaine base	0.536	PAM105	amphetamine	0.664
PAM97	cocaine base	0.302	N14	diltiazem	0.649	PAM94	cocaine HCl	0.588	PAM64	cocaine base	0.528	PAM72	cocaine base	0.640
PAM27	cocaine base	0.300	N30	levamisole, lidocaine	0.646	PAM27	cocaine base	0.554	PAM27	cocaine base	0.528	N33	phenacetin, lidocaine	0.631
PAM33	cocaine base	0.296	D32	CMC	0.635	D24	N-ethylpentylone	0.554	PAM49	cocaine base	0.521	N23	heroin (white)	0.622
C3	cocaine base (*)	0.294	PAM81	mannitol, levamisole, cocaine	0.619	PAM33	cocaine base	0.551	PAM97	cocaine base	0.520	PAM2	cocaine base	0.610
PAM58	cocaine base	0.291	C6	cocaine base (*)	0.616	PAM73	cocaine base	0.551	P					

**Methamphetamine**

N5	phenacetin	0.117	PAM73	cocaine base	0.465	PAM90	citric acid	0.367	PAM20	cocaine base	0.420	PAM85	phenacetine	0.459
PAM59	baking soda	0.110	PAM58	cocaine base	0.463	PAM91	cocaine HCl	0.358	PAM84	ketamine	0.418	PAM46	amphetamine	0.458
PAM15	ketamine	0.107	PAM89	cocaine base	0.463	PAM107	cocaine HCl	0.357	PAM43	MDMA	0.413	PAM26	ketamine	0.454
PAM32	cocaine HCl	0.099	C3	cocaine base (*)	0.460	PAM13	cocaine HCl	0.355	PAM111	ketamine	0.413	N34	phenacetin,procaine	0.451
N23	heroin (white)	0.078	PAM109	cocaine base	0.455	PAM44	cocaine HCl	0.354	PAM39	ketamine	0.412	PAM19	ketamine	0.446
N11	sugar (powdered)	0.058	PAM96	cocaine base	0.455	PAM57	cocaine HCl	0.353	PAM26	ketamine	0.407	PAM39	ketamine	0.431
N13	boric acid	0.058	N4	lidocaine	0.454	C7	cocaine HCl (*)	0.353	PAM93	ketamine	0.405	D30	6-APB	0.425
PAM85	phenacetine	0.050	PAM66	lidocaine	0.453	PAM3	cocaine HCl	0.352	N23	heroin (white)	0.404	PAM111	ketamine	0.420
PAM71	citric acid	0.040	PAM72	cocaine base	0.453	PAM86	cocaine HCl	0.351	C13	ketamine (*)	0.397	PAM18	ketamine	0.417
PAM45	phenacetine	0.035	PAM108	cocaine base	0.446	PAM75	cocaine HCl	0.350	PAM19	ketamine	0.396	N5	phenacetin	0.415
PAM95	phenacetine	0.035	PAM112	cocaine base	0.445	C4	cocaine HCl (*)	0.350	PAM18	ketamine	0.395	PAM106	ketamine	0.414
PAM90	citric acid	0.033	D17	4-FA	0.438	PAM62	cocaine HCl	0.348	PAM32	cocaine HCl	0.394	PAM33	ketamine	0.403
N8	mannitol	0.022	N26	4-FA tablet, grinded	0.437	PAM21	cocaine HCl	0.347	N19	ketamine (*)	0.392	PAM95	phenacetine	0.403
PAM25	negative	-0.006	PAM69	cocaine base	0.437	PAM12	cocaine HCl	0.344	N1	paracetamol	0.378	PAM45	phenacetine	0.402
PAM26	ketamine	-0.006	PAM2	cocaine base	0.430	PAM83	cocaine HCl	0.343	D25	3-CMC	0.376	C13	ketamine (*)	0.400
PAM111	ketamine	-0.006	N24	sildenafil citrate tablet	0.428	N2	caffeine	0.341	PAM106	ketamine	0.375	PAM90	citric acid	0.365
PAM93	ketamine	-0.010	PAM20	cocaine base	0.397	PAM113	cocaine HCl	0.341	PAM115	MDMA	0.358	PAM84	ketamine	0.363
C13	ketamine (*)	-0.016	N39	caffeine, lactose, mannitol	0.372	D19	3,4-DMMC	0.340	N29	paracetamol, caffeine	0.357	PAM71	citric acid	0.353
PAM106	ketamine	-0.017	PAM82	tetracaine	0.353	PAM102	cocaine HCl	0.339	PAM60	MDMA	0.341	PAM53	negative	0.328
PAM84	ketamine	-0.025	D38	4-CEC	0.334	PAM47	cocaine HCl	0.339	PAM74	MDMA	0.335	C17	heroin (brown)	0.325
PAM18	ketamine	-0.038	PAM76	caffeine	0.329	PAM42	cocaine HCl	0.338	N21	MDMA (*)	0.327	D1	2-CB	0.292
PAM39	ketamine	-0.043	PAM45	phenacetine	0.329	PAM15	ketamine	0.332	C16	MDMA (*)	0.321	PAM79	mitrazapine	0.283
PAM19	ketamine	-0.057	PAM95	phenacetine	0.329	D37	cocaine HCl	0.329	PAM56	MDMA	0.321	N18	acetylsalicylic acid	0.241
C2	GHB (powder)	-0.066	PAM85	phenacetine	0.323	PAM22	cocaine HCl	0.326	PAM11	MDMA	0.319	PAM82	tetracaine	0.234
N25	oxazepam tablet	-0.071	D30	6-APB	0.322	PAM8	cocaine HCl	0.326	N36	paracetamol, phenacetin	0.315	PAM48	phenacetine	0.196
N38	methylphenidate tablet	-0.082	D24	N-ethylpentylone	0.310	PAM71	citric acid	0.324	C5	MDMA (*)	0.303	N2	caffeine	0.197
PAM53	negative	-0.104	D1	2-CB	0.306	PAM28	cocaine HCl	0.322	N34	phenacetin,procaine	0.292	N10	vitamin C	0.178
N9	lactose	-0.117	N5	phenacetin	0.300	PAM80	cocaine HCl	0.321	N6	procaine	0.291	PAM59	baking soda	0.176
PAM14	negative	-0.121	D11	2-CB	0.296	D10	cocaine HCl	0.318	D2	Caffeine	0.288	N25	oxazepam tablet	0.151
N18	acetylsalicylic acid	-0.139	PAM43	MDMA	0.271	N11	sugar (powdered)	0.313	PAM86	cocaine HCl	0.266	PAM33	cocaine base	0.137
D38	4-CEC	-0.157	C5	MDMA (*)	0.263	PAM7	cocaine HCl	0.307	D29	5-APB	0.262	PAM25	negative	0.117
PAM48	phenacetine	-0.157	PAM74	MDMA	0.263	D31	DMMC	0.304	N2	caffeine	0.256	N8	mannitol	0.117
N37	diazepam tablet	-0.175	PAM115	MDMA	0.262	D28	3,4-dimethylmethcathinone	0.294	PAM15	ketamine	0.221	N17	wheat flour	0.049
N24	sildenafil citrate tablet	-0.186	C16	MDMA (*)	0.259	PAM25	negative	0.274	PAM85	phenacetine	0.217	PAM76	caffeine	0.036
PAM79	mitrazapine	-0.189	N7	benzocaine	0.258	D11	2-CB	0.258	D1	2-CB	0.217	C10	GHB (powder)	0.018
N26	flunitrazepam tablet	-0.225	PAM46	amphetamine	0.257	D1	2-CB	0.253	PAM85	phenacetine	0.214	N24	sildenafil citrate tablet	-0.004
N16	non-dairy creamer	-0.239	PAM56	MDMA	0.257	N23	heroin (white)	0.213	PAM95	phenacetine	0.213	N37	diazepam tablet	-0.017
N12	glucose	-0.246	PAM106	ketamine	0.256	D25	3-CMC	0.187	D11	2-CB	0.207	C12	GHB (liquid)	-0.026
N17	wheat flour	-0.262	N23	heroin (white)	0.254	PAM78	cocaine, ketamine	0.187	D36	4-CMC	0.204	N38	methylphenidate tablet	-0.038
			PAM11	MDMA	0.254	C11	GHB (powder)	0.117	N5	phenacetin	0.202	N11	sugar (powdered)	-0.058
			N21	MDMA (*)	0.253	D7	Fluorophenmetrazine	0.117	D23	4-CMC	0.196	N16	non-dairy creamer	-0.059
			C13	ketamine (*)	0.248	PAM81	mannitol, levamisole, cocaine	0.105	D32	CMC	0.193	N39	caffeine, lactose, mannitol	-0.097
			PAM111	ketamine	0.247	C12	GHB (liquid)	0.098	N25	oxazepam tablet	0.196	N40	inositol	-0.133
			PAM93	ketamine	0.247	D36	4-CMC	0.053	D35	4-CMC	0.167	N9	lactose	-0.140
			PAM60	MDMA	0.247	D36	4-CMC	0.046	PAM76	caffeine	0.167	N26	flunitrazepam tablet	-0.160
			N25	oxazepam tablet	0.244	D32	CMC	0.043	PAM81	mannitol, levamisole, cocaine	0.164	N12	glucose	-0.191
			N26	flunitrazepam tablet	0.236	D23	4-CMC	0.040	N10	vitamin C	0.122	N13	boric acid	-0.304
			PAM18	ketamine	0.229	PAM53	negative	-0.024	C10	GHB (powder)	0.118			
			D7	Fluorophenmetrazine	0.223	D26	4-CMC	-0.080	PAM14	negative	0.108			
			PAM39	ketamine	0.216	N38	methylphenidate tablet	-0.092	C2	GHB (powder)	0.107			
			PAM26	ketamine	0.204	PAM84	ketamine	-0.097	PAM82	tetracaine	0.088			
			N11	sugar (powdered)	0.199	PAM14	negative	-0.099	PAM59	baking soda	0.058			
			N37	diazepam tablet	0.198	PAM18	ketamine	-0.100	D26	4-CMC	0.055			
			PAM84	ketamine	0.196	PAM93	ketamine	-0.103	N9	lactose	0.054			
			N19	ketamine (*)	0.188	N25	oxazepam tablet	-0.109	N37	diazepam tablet	0.054			
			N12	glucose	0.187	PAM48	phenacetine	-0.114	N11	sugar (powdered)	0.053			
			N9	lactose	0.186	PAM39	ketamine	-0.116	PAM79	mitrazapine	0.035			
			N38	methylphenidate tablet	0.177	PAM111	ketamine	-0.117	N38	methylphenidate tablet	0.019			
			C11	GHB (powder)	0.165	PAM106	ketamine	-0.123	D38	4-CEC	0.012			
			PAM19	ketamine	0.139	N19	ketamine (*)	-0.127	N13	boric acid	0.002			
			N18	acetylsalicylic acid	0.133	C13	ketamine (*)	-0.131	N24	sildenafil citrate tablet	0.000			
			C12	GHB (liquid)	0.131	N40	inositol	-0.145	N26	flunitrazepam tablet	-0.001			
			PAM48	phenacetine	0.075	PAM19	ketamine	-0.156	N39	caffeine, lactose, mannitol	-0.004			
			PAM59	baking soda	0.059	N8	mannitol	-0.160	N8	mannitol	-0.012			
			D2	Caffeine	0.051	PAM26	ketamine	-0.163	PAM25	negative	-0.020			
			N2	caffeine	0.044	D38	4-CEC	-0.182	N16	non-dairy creamer	-0.028			
			PAM71	citric acid	0.035	N24	sildenafil citrate tablet	-0.190	D9	non-dairy creamer	-0.033			
			PAM90	citric acid	0.033	N18	acetylsalicylic acid	-0.191	PAM48	phenacetine	-0.035			
			N17	wheat flour	0.008	PAM79	mitrazapine	-0.201	D3	non-dairy creamer	-0.035			
			PAM25	negative	-0.004	N13	boric acid	-0.210	N17	wheat flour	-0.040			
			D29	5-APB	-0.013	N17	wheat flour	-0.227	D7	Fluorophenmetrazine	-0.087			
			PAM79	mitrazapine	-0.056	N37	diazepam tablet	-0.240	PAM71	citric acid	-0.120			
			N16	non-dairy creamer	-0.058	N39	caffeine, lactose, mannitol	-0.311	PAM90	citric acid	-0.131			
			D9	non-dairy creamer	-0.073	N9	lactose	-0.348	PAM53	negative	-0.151			
			D3	non-dairy creamer	-0.077	N26	flunitrazepam tablet	-0.359	N12	glucose	-0.153			
			PAM53	negative	-0.078	N16	non-dairy creamer	-0.450	N18	acetylsalicylic acid	-0.304			
			C2	GHB (powder)	-0.102	D3	non-dairy creamer	-0.453						
			C10	GHB (powder)	-0.106	D9	non-dairy creamer	-0.456						
			N13	boric acid	-0.174	N12	glucose	-0.468						
			PAM14	negative	-0.224	C10	GHB (powder)	-0.573						
						C2	GHB (powder)	-0.576						



Ketamine

ASD			NeoSpectra			NIRone			MicroNIR			SCIO		
code	component	score	code	component	score	code	component	score	code	component	score	code	component	score
C13	ketamine (*)	1.000	PAM84	ketamine	0.997	C13	ketamine (*)	1.000	N19	ketamine (*)	1.000	PAM93	ketamine	0.999
PAM39	ketamine	0.997	PAM93	ketamine	0.997	N19	ketamine (*)	1.000	C13	ketamine (*)	1.000	C13	ketamine (*)	0.999
PAM84	ketamine	0.996	C13	ketamine (*)	0.996	PAM93	ketamine	1.000	PAM111	ketamine	1.000	PAM106	ketamine	0.999
PAM18	ketamine	0.995	PAM39	ketamine	0.996	PAM111	ketamine	1.000	PAM39	ketamine	1.000	N19	ketamine (*)	0.998
PAM111	ketamine	0.994	N19	ketamine (*)	0.996	PAM84	ketamine	1.000	PAM93	ketamine	1.000	PAM18	ketamine	0.998
PAM26	ketamine	0.994	PAM111	ketamine	0.996	PAM39	ketamine	0.999	PAM84	ketamine	1.000	PAM111	ketamine	0.998
PAM63	MDMA	0.907	PAM26	ketamine	0.998	PAM106	ketamine	0.998	PAM26	ketamine	1.000	PAM84	ketamine	0.998
PAM106	ketamine	0.985	PAM18	ketamine (*)	0.995	PAM19	ketamine	0.997	PAM18	ketamine	0.999	<b>PAM111 ketamine (*)</b>	<b>0.999</b>	
PAM19	ketamine	0.984	PAM106	ketamine	0.993	PAM26	ketamine	0.997	PAM106	ketamine	0.998	PAM39	ketamine	0.994
PAM15	ketamine	0.879	PAM19	ketamine	0.990	PAM19	ketamine	0.994	PAM19	ketamine	0.997	PAM26	ketamine	0.994
PAM78	cocaine, ketamine	0.746	PAM15	ketamine	0.878	PAM78	cocaine, ketamine	0.903	D33	4-MC	0.921	<b>C3 cocaine base (*)</b>	<b>0.993</b>	
D1	2-CB	0.614	PAM78	cocaine, ketamine	0.793	D26	4-CMC	0.870	D17	4-FA	0.921	PAM19	ketamine	0.993
D25	3-CMC	0.603	D23	4-CMC	0.751	D38	4-CEC	0.862	N28	4-FA tablet, grinded	0.916	PAM89	cocaine base	0.986
D34	Pentredone	0.602	D36	4-CMC	0.745	N14	diltiazem	0.846	D6	N-ethylpropentidone	0.907	PAM23	cocaine base	0.986
D14	4-MEC	0.539	D32	CMC	0.743	D23	4-CMC	0.840	C8	amphetamine (*)	0.904	PAM109	cocaine base	0.986
D26	4-CMC	0.516	D7	Fluorophenmetrazine	0.743	D32	CMC	0.839	C9	amphetamine (*)	0.904	PAM69	cocaine base	0.985
D38	4-CEC	0.509	D35	4-CMC	0.740	D7	Fluorophenmetrazine	0.835	N20	amphetamine (*)	0.904	PAM96	cocaine base	0.984
N2	caffeine	0.458	D26	4-CMC	0.704	D36	4-CMC	0.831	PAM29	amphetamine	0.902	PAM58	cocaine base	0.984
PAM76	caffeine	0.419	D25	3-CMC	0.694	D35	4-CMC	0.830	<b>PAM78 cocaine, ketamine</b>	<b>0.901</b>	PAM27	cocaine base	0.983	
PAM46	amphetamine	0.412	N14	diltiazem	0.670	D25	3-CMC	0.821	D4	Ethylcathinon	0.896	PAM50	cocaine base	0.981
C2	GHB (powder)	0.404	D38	4-CEC	0.629	D1	2-CB	0.813	D27	2-Fluorometamphetamine	0.890	PAM68	cocaine base	0.981
N18	acetylsalicylic acid	0.370	PAM50	cocaine base	0.613	D11	2-CB	0.812	N15	prometazine	0.890	N20	amphetamine (*)	0.978
PAM89	cocaine base	0.340	PAM89	cocaine base	0.610	<b>PAM15 ketamine</b>	<b>0.791</b>	D16	2-FMA	0.888	PAM73	cocaine base	0.973	
D21	3-MMC	0.328	D11	2-CB	0.606	D34	Pentredone	0.776	<b>PAM15 ketamine</b>	<b>0.868</b>	PAM49	cocaine base	0.967	
PAM58	cocaine base	0.312	PAM69	cocaine base	0.605	N23	heroin (white)	0.765	D21	3-MMC	0.866	PAM20	cocaine base	0.966
PAM64	cocaine base	0.305	PAM64	cocaine base	0.603	PAM109	cocaine base	0.765	D22	3-MMC	0.859	PAM4	cocaine base	0.964
PAM43	MDMA	0.302	C6	cocaine base (*)	0.597	PAM89	cocaine base	0.762	D34	Pentredone	0.844	PAM112	cocaine base	0.964
PAM60	MDMA	0.300	C3	cocaine base (*)	0.597	C6	cocaine base (*)	0.760	PAM89	cocaine base	0.857	D15	4-MEC	0.961
PAM115	MDMA	0.297	PAM109	cocaine base	0.597	PAM96	cocaine base	0.759	PAM58	cocaine base	0.856	PAM108	cocaine base	0.959
N29	paracetamol, caffeine	0.297	PAM58	cocaine base	0.591	PAM6	cocaine base	0.758	PAM50	cocaine base	0.855	PAM17	cocaine base	0.959
PAM11	MDMA	0.292	PAM96	cocaine base	0.582	PAM58	cocaine base	0.757	PAM109	cocaine base	0.854	D17	4-FA	0.954
C16	MDMA (*)	0.291	PAM112	cocaine base	0.580	PAM69	cocaine base	0.756	PAM27	cocaine base	0.854	PAM72	cocaine base	0.949
D18	4-MMC	0.290	D1	2-CB	0.577	PAM73	cocaine base	0.756	D6	cocaine base (*)	0.854	D12	3-MEC	0.949
PAM74	MDMA	0.289	N27	mephedrone	0.575	PAM2	cocaine base	0.756	C3	cocaine base (*)	0.853	N33	phenacetin, lidocaine	0.947
PAM50	cocaine base	0.284	PAM23	cocaine base	0.574	C3	cocaine base (*)	0.756	PAM23	cocaine base	0.852	PAM51	cocaine base	0.946
PAM56	MDMA	0.278	PAM33	cocaine base	0.573	D33	4-MC	0.754	PAM6	cocaine base	0.851	PAM29	amphetamine	0.939
N14	diltiazem	0.268	D18	4-MMC	0.571	PAM112	cocaine base	0.753	PAM96	cocaine base	0.850	N28	4-FA tablet, grinded	0.939
N15	prometazine	0.264	PAM73	cocaine base	0.570	PAM23	cocaine base	0.749	PAM112	cocaine base	0.850	PAM6	cocaine base	0.936
C3	cocaine base (*)	0.263	PAM27	cocaine base	0.567	PAM50	cocaine base	0.749	PAM2	cocaine base	0.848	N7	benzocaine	0.934
D19	3,4-DMMC	0.262	D21	3-MMC	0.565	PAM33	cocaine base	0.748	PAM33	cocaine base	0.847	N31	levamisole, paracetamol, lidocaine	0.927
PAM109	cocaine base	0.257	PAM97	cocaine base	0.564	PAM108	cocaine base	0.748	PAM108	cocaine base	0.847	PAM2	cocaine base	0.904
PAM27	cocaine base	0.256	PAM2	cocaine base	0.559	PAM27	cocaine base	0.740	PAM101	cocaine HCL and base	0.846	PAM40	lidocaine	0.880
PAM112	cocaine base	0.253	PAM6	cocaine base	0.559	PAM64	cocaine base	0.735	PAM68	cocaine base	0.844	PAM101	cocaine HCL and base	0.871
PAM23	cocaine base	0.250	PAM108	cocaine base	0.558	N27	mephedrone	0.729	PAM69	cocaine base	0.844	D1	2-CB	0.851
PAM96	cocaine base	0.242	PAM51	cocaine base	0.551	PAM97	cocaine base	0.728	PAM73	cocaine base	0.843	N4	lidocaine	0.846
PAM33	cocaine base	0.242	D22	3-MMC	0.542	D18	4-MMC	0.716	N51	cocaine base	0.841	N30	levamisole, lidocaine	0.834
PAM80	cocaine HCl	0.239	PAM113	cocaine HCl	0.482	PAM51	cocaine base	0.715	PAM64	cocaine base	0.840	PAM66	lidocaine	0.828
PAM62	cocaine HCl	0.235	PAM75	cocaine HCl	0.480	N18	acetylsalicylic acid	0.688	PAM97	cocaine base	0.838	N6	procaïne	0.827
PAM69	cocaine base	0.235	D10	cocaine HCl	0.476	N28	4-FA tablet, grinded	0.619	PAM49	cocaine base	0.836	<b>PAM78 cocaine, ketamine</b>	<b>0.801</b>	
PAM102	cocaine HCl	0.235	PAM12	cocaine HCl	0.476	D16	2-FMA	0.618	D6	MEC-CMC-CEC mix	0.833	D21	3-MMC	0.789
PAM13	cocaine HCl	0.227	PAM13	cocaine HCl	0.474	D27	2-Fluorometamphetamine	0.614	N27	mephedrone	0.832	N35	levamisole, phenacetin, procaïne	0.783
PAM91	cocaine HCl	0.225	PAM76	caffeine	0.474	PAM68	cocaine base	0.611	D18	4-MMC	0.831	N27	mephedrone	0.779
PAM42	cocaine HCl	0.225	PAM102	cocaine HCl	0.472	PAM7	cocaine HCl	0.610	PAM17	cocaine base	0.829	D18	4-MMC	0.770
PAM75	cocaine HCl	0.225	PAM91	cocaine HCl	0.472	D4	Ethylcathinon	0.609	PAM72	cocaine base	0.825	PAM97	cocaine base	0.765
PAM8	cocaine HCl	0.224	PAM101	cocaine HCL and base	0.471	D21	3-MMC	0.607	PAM20	cocaine base	0.825	<b>PAM15 ketamine</b>	<b>0.765</b>	
PAM7	cocaine HCl	0.223	PAM8	cocaine HCl	0.469	PAM113	cocaine HCl	0.596	PAM63	cocaine HCl	0.819	N32	levamisole, phenacetin	0.759
PAM6	cocaine base	0.222	PAM47	cocaine HCl	0.468	D17	4-FA	0.593	N18	acetylsalicylic acid	0.803	N15	prometazine	0.733
PAM113	cocaine HCl	0.221	PAM104	cocaine HCl	0.467	PAM47	cocaine HCl	0.592	PAM94	cocaine HCl	0.799	N5	phenacetin	0.724
PAM44	cocaine HCl	0.219	D34	Pentredone	0.466	PAM57	cocaine HCl	0.591	D15	4-MEC	0.799	N6	mampitol	0.715
C4	cocaine HCl (*)	0.218	PAM80	cocaine HCl	0.466	PAM60	cocaine HCl	0.591	D14	4-MEC	0.799	D25	oxazepam tablet	0.715
PAM57	cocaine HCl	0.217	C7	MDMA (*)	0.466	D22	3-MMC	0.590	D13	4-MEC	0.798	PAM48	phenacetin	0.712
PAM12	cocaine HCl	0.217	PAM62	cocaine HCl	0.466	PAM12	cocaine HCl	0.587	D35	4-CMC	0.786	N34	phenacetin, procaïne	0.712
PAM104	cocaine HCl	0.217	PAM21	cocaine HCl	0.465	PAM8	cocaine HCl	0.586	N34	phenacetin, procaïne	0.786	PAM81	mannitol, levamisole, cocaine	0.711
PAM28	cocaine HCl	0.214	PAM3	cocaine HCl	0.464	D5	N-ethylpropentidone	0.586	PAM36	cocaine	0.781	N37	diazepam tablet	0.703
PAM47	cocaine HCl	0.213	PAM57	cocaine HCl	0.464	PAM13	cocaine HCl	0.584	PAM88	cocaine HCl	0.780	PAM94	cocaine HCl	0.689
PAM3	cocaine HCl	0.211	C4	cocaine HCl (*)	0.463	D10	cocaine HCl	0.581	D23	4-CMC	0.777	N36	paracetamol, phenacetin	0.687
PAM2	cocaine base	0.209	PAM7	cocaine HCl	0.463	PAM104	cocaine HCl	0.580	D36	4-CMC	0.774	N24	sildenafil citrate tablet	0.684
PAM83	cocaine HCl	0.208	PAM114	cocaine HCl	0.462	PAM83	cocaine HCl	0.580	D25	3-CMC	0.774	PAM95	phenacetin	0.677
PAM108	cocaine base	0.208	PAM103	cocaine HCl	0.462	PAM103	cocaine HCl	0.580	N35	levamisole, phenacetin, procaïne	0.773	C10	GHB (powder)	0.677
PAM73	cocaine base	0.207	D37	cocaine HCl	0.462	PAM101	cocaine HCL and base	0.579	N22	methamphetamine (*)	0.772	PAM61	amphetamine	0.674
PAM92	amphetamine	0.207	PAM44	cocaine HCl	0.461	PAM28	cocaine HCl	0.577	D32	CMC	0.772	D30	6-APB	0.673
PAM107	cocaine HCl	0.205	PAM42	cocaine HCl	0.460	PAM62	cocaine HCl	0.577	N14	diltiazem	0.771	PAM45	phenacetin	0.670
PAM21	cocaine HCl	0.202	PAM83	cocaine HCl	0.460	PAM3	cocaine HCl	0.576	PAM16	cocaine HCl	0.770	N38	methylphenidate tablet	0.666
PAM22	cocaine HCl	0.199	PAM107	cocaine HCl	0.456	PAM21	cocaine HCl	0.575	C14	methamphetamine (*)	0.769	D16	2-FMA	0.665
PAM97	cocaine base	0.196	PAM22	cocaine HCl	0.455	PAM44	cocaine HCl	0.574	C15	methamphetamine (*)	0.766	PAM36	cocaine	0.658
PAM71	citric acid	0.194	PAM28	cocaine HCl	0.449	C5	MDMA (*)	0.573	PAM32	cocaine HCl	0.763	N1	paracetamol	0.640
PAM103	cocaine HCl	0.194	D27	2-Fluorometamphetamine	0.449	PAM80	cocaine HCl	0.572	D20	2-MMC	0.754	PAM37	paracetamol, caffeine	0.637
PAM114	cocaine HCl	0.183	D16	2-FMA	0.441	PAM22	cocaine HCl	0.572	PAM7	phenacetin	0.745	N17	oxazepam tablet	0.634
PAM51	cocaine base	0.178	PAM99	cocaine HCl	0.435	PAM102	cocaine HCl	0.572	PAM13	cocaine HCl	0.744	PAM85	phenacetin	0.629
N12	glucose	0.154	PAM41	cocaine HCl	0.431	PAM107	cocaine HCl	0.571	PAM9	cocaine HCl	0.743	PAM32	cocaine HCl	0.629
PAM99	cocaine HCl	0.146	N18	acetylsalicylic acid	0.426	PAM91	cocaine HCl	0.571	PAM3	cocaine HCl	0.743	PAM9	cocaine HCl	0.620
PAM16	cocaine HCl	0.146	PAM31	cocaine HCl	0.409	PAM75	cocaine HCl	0.570	PAM37	paracetamol, caffeine	0.740	N40	inositol	0.605
PAM105	amphetamine	0.145	PAM77	phenacetin, caffeine, levamisol	0.408	PAM41	cocaine HCl	0.569	PAM83	cocaine HCl	0.741	N12	glucose	0.604
PAM77	phenacetin, caffeine, levamisol	0.145	PAM35	cocaine HCl	0.397	D2	Caffeine	0.563	PAM57	cocaine HCl	0.741	PAM86	cocaine HCl	0.598
PAM90	citric acid	0.137	PAM68	cocaine base	0.381	C4	cocaine HCl (*)	0.563	PAM44	cocaine HCl	0.740	N13	boric acid	0.589
PAM88	cocaine HCl	0.133	PAM87	cocaine HCl	0.375	N21	MDMA (*)	0.562	PAM107	cocaine HCl	0.740	D20	2-MMC	0.587
D28	3,4-dimethylmethcathinone	0.119	PAM88	cocaine HCl	0.361	PAM56	MDMA	0.562	PAM113	cocaine HCl	0.737	PAM82	tetracaine	0.579
PAM94	cocaine HCl	0.112	C17	heroin (brown)	0.359	PAM42	cocaine HCl	0.561	PAM12	cocaine HCl	0.737	N14	diltiazem	0.576
PAM9	cocaine HCl	0.099	C1	heroin (brown)	0.350	C7	cocaine HCl (*)	0.560	PAM21	cocaine HCl	0.736	PAM14	negative	0.576
N28	4-FA tablet, grinded	0.086												

## Ketamine

PAM52	cocaine HCl	-0.124	PAM11	MDMA	0.211	D8	levamisol	0.421	PAM31	cocaine HCl	0.691	PAM43	MDMA	0.406
PAM20	cocaine base	-0.130	PAM56	MDMA	0.211	PAM65	levamisol	0.399	N1	paracetamol	0.686	PAM60	MDMA	0.402
PAM72	cocaine base	-0.134	PAM74	MDMA	0.211	N15	prometazine	0.396	PAM35	cocaine HCl	0.673	N23	heroin (white)	0.370
N31	levamisol,paracetamol,lidocaine	-0.151	C16	MDMA (*)	0.210	N29	paracetamol, caffeine	0.385	PAM87	cocaine HCl	0.666	PAM102	cocaine HCl	0.364
PAM65	levamisol	-0.154	N21	MDMA (*)	0.210	C17	heroin (brown)	0.381	D7	Fluorophenmetrazine	0.653	PAM31	cocaine HCl	0.360
N37	diazepam tablet	-0.154	PAM60	MDMA	0.208	C1	heroin (brown)	0.374	PAM52	cocaine HCl	0.597	D25	3-CMC	0.357
PAM59	baking soda	-0.155	PAM86	cocaine HCl	0.189	PAM63	cocaine HCl	0.368	D30	6-APB	0.582	PAM107	cocaine HCl	0.355
PAM48	phenacetin	-0.168	N30	levamisole, lidocaine	0.178	PAM9	cocaine HCl	0.359	D29	5-APB	0.578	PAM12	cocaine HCl	0.354
PAM40	lidocaine	-0.177	PAM92	amphetamine	0.178	N10	vitamin C	0.338	N7	benzocaine	0.576	PAM47	cocaine HCl	0.354
N26	flunitrazepam tablet	-0.179	N10	vitamin C	0.171	PAM52	cocaine HCl	0.323	N3	levamisole	0.574	PAM104	cocaine HCl	0.347
N4	lidocaine	-0.187	N29	paracetamol, caffeine	0.142	PAM105	amphetamine	0.312	PAM65	levamisol	0.567	PAM28	cocaine HCl	0.345
PAM14	negative	-0.202	PAM20	cocaine base	0.140	N7	benzocaine	0.294	N29	paracetamol, caffeine	0.553	PAM42	cocaine HCl	0.341
N9	lactose	-0.203	PAM110	metamphetamine	0.134	PAM98	levamisol	0.290	PAM92	amphetamine	0.537	PAM44	cocaine HCl	0.340
PAM66	lidocaine	-0.204	C10	GHB (powder)	0.125	PAM110	metamphetamine	0.289	D26	4-CMC	0.533	PAM83	cocaine HCl	0.338
N30	levamisole, lidocaine	-0.204	C2	GHB (powder)	0.121	PAM92	amphetamine	0.284	N31	levamisole,paracetamol,lidocaine	0.533	PAM91	cocaine HCl	0.333
D13	4-MEC	-0.227	PAM105	amphetamine	0.117	D15	4-MEC	0.275	D8	levamisol	0.530	D23	4-CMC	0.332
PAM86	cocaine HCl	-0.250	N27	levamisol	0.116	N6	procaine	0.238	D38	4-CEC	0.522	PAM41	cocaine HCl	0.326
PAM98	levamisol	-0.250	PAM65	oxazepam tablet	0.112	PAM94	cocaine HCl	0.236	N33	phenacetin,lidocaine	0.509	PAM113	cocaine HCl	0.324
PAM67	levamisol	-0.256	PAM81	mannitol, levamisole, cocaine	0.111	D13	4-MEC	0.211	D11	2-CB	0.503	N39	caffeine, lactose, mannitol	0.324
N7	benzocaine	-0.260	PAM98	levamisol	0.110	D14	4-MEC	0.199	D17	2-CB	0.496	C17	heroin (brown)	0.322
PAM61	amphetamine	-0.272	PAM94	cocaine HCl	0.108	N25	oxazepam tablet	0.196	D19	3,4-DMMC	0.473	PAM35	cocaine HCl	0.315
PAM29	amphetamine	-0.288	C15	methamphetamine (*)	0.107	N24	sildenafil citrate tablet	0.187	PAM40	lidocaine	0.452	PAM103	cocaine HCl	0.315
N36	paracetamol, phenacetin	-0.306	N22	methamphetamine (*)	0.102	N35	levamisole,phenacetin,procaine	0.181	PAM105	amphetamine	0.449	PAM3	cocaine HCl	0.311
PAM79	mitrazapine	-0.307	C14	methamphetamine (*)	0.094	PAM36	cocaine	0.180	PAM98	levamisol	0.446	PAM80	cocaine HCl	0.309
N34	phenacetin,procaine	-0.309	D17	4-FA	0.085	N22	levamisole,phenacetin	0.169	PAM67	levamisol	0.413	PAM115	MDMA	0.296
D12	3-MEC	-0.316	N26	flunitrazepam tablet	0.083	PAM67	levamisol	0.162	D28	3,4-dimethylmethcathinone	0.407	PAM75	cocaine HCl	0.294
N35	levamisole,phenacetin,procaine	-0.317	N12	glucose	0.082	N30	levamisole, lidocaine	0.142	N30	levamisole, lidocaine	0.406	PAM89	cocaine HCl	0.293
PAM36	cocaine	-0.317	N31	levamisole,paracetamol,lidocaine	0.074	N31	levamisole,paracetamol,lidocaine	0.113	PAM43	MDMA	0.403	PAM52	cocaine HCl	0.272
PAM81	mannitol, levamisole, cocaine	-0.318	N37	diazepam tablet	0.073	C14	methamphetamine (*)	0.111	D31	DMMC	0.392	PAM62	cocaine HCl	0.255
C8	amphetamine (*)	-0.323	PAM14	negative	0.069	PAM37	paracetamol, caffeine	0.100	PAM115	MDMA	0.365	PAM79	mitrazapine	0.240
N16	non-dairy creamer	-0.340	PAM82	tetracaine	0.065	N22	methamphetamine (*)	0.100	PAM74	MDMA	0.344	PAM105	amphetamine	0.230
N8	mannitol	-0.347	N9	lactose	0.064	C10	GHB (powder)	0.093	N21	MDMA (*)	0.338	PAM25	negative	0.218
N33	phenacetin,lidocaine	-0.395	N28	4-FA tablet, grinded	0.049	C2	GHB (powder)	0.093	PAM60	MDMA	0.337	PAM87	cocaine HCl	0.207
PAM32	cocaine HCl	-0.396	N38	methylphenidate tablet	0.046	PAM59	baking soda	0.089	PAM86	cocaine HCl	0.334	N29	paracetamol, caffeine	0.205
N5	phenacetin	-0.426	PAM40	lidocaine	0.045	N1	paracetamol	0.084	C16	MDMA (*)	0.332	PAM110	metamphetamine	0.201
N32	levamisole,phenacetin	-0.434	N4	lidocaine	0.043	PAM25	negative	0.083	N4	lidocaine	0.331	PAM67	levamisol	0.187
PAM85	phenacetin	-0.485	N11	sugar (powdered)	0.043	C15	methamphetamine (*)	0.078	PAM66	lidocaine	0.328	PAM71	citric acid	0.178
PAM95	phenacetin	-0.486	D29	5-APB	0.032	PAM53	negative	0.015	PAM56	MDMA	0.320	PAM53	negative	0.170
PAM45	phenacetin	-0.487	PAM66	lidocaine	0.029	N34	phenacetin,procaine	0.002	PAM11	MDMA	0.318	PAM88	levamisol	0.153
			N8	mannitol	0.028	D12	GHB (liquid)	-0.020	C5	MDMA (*)	0.317	PAM33	cocaine base	0.152
			PAM59	baking soda	0.023	C12	3-MEC	-0.027	C2	GHB (powder)	0.315	PAM90	citric acid	0.150
			N6	procaine	0.011	N38	methylphenidate tablet	-0.049	C10	GHB (powder)	0.313	PAM22	cocaine HCl	0.034
			PAM53	negative	0.002	C11	GHB (powder)	-0.059	N25	oxazepam tablet	0.302	PAM77	phenacetine, caffeine, levamisol	-0.061
			PAM25	wheat flour	0.001	PAM1	caffeine, levamisole	-0.061	PAM81	mannitol, levamisole, cocaine	0.267	PAM46	amphetamine	-0.217
			N17	wheat flour	-0.005	PAM61	amphetamine	-0.064	PAM1	caffeine, levamisole	0.263	PAM76	caffeine	-0.248
			N35	levamisole,phenacetin,procaine	-0.014	N36	paracetamol, phenacetin	-0.066	PAM46	amphetamine	0.262	N2	caffeine	-0.311
			N39	caffeine, lactose, mannitol	-0.028	N37	diazepam tablet	-0.077	PAM77	phenacetine, caffeine, levamisol	0.258	PAM59	baking soda	-0.406
			D13	4-MEC	-0.029	N17	wheat flour	-0.088	PAM61	amphetamine	0.253			
			D14	4-MEC	-0.030	N20	amphetamine (*)	-0.103	PAM82	tetracaine	0.234			
			PAM36	cocaine	-0.036	PAM29	amphetamine	-0.105	N8	mannitol	0.208			
			PAM71	citric acid	-0.041	C8	amphetamine (*)	-0.106	N23	heroin (white)	0.179			
			C12	GHB (liquid)	-0.053	C9	amphetamine (*)	-0.111	N2	caffeine	0.161			
			D15	4-MEC	-0.062	N4	lidocaine	-0.135	D2	Caffeine	0.143			
			N13	boric acid	-0.064	PAM48	phenacetine	-0.139	PAM90	citric acid	0.103			
			PAM48	phenacetine	-0.068	N12	glucose	-0.141	PAM71	citric acid	0.084			
			PAM90	citric acid	-0.071	PAM66	lidocaine	-0.142	N24	sildenafil citrate tablet	0.069			
			D12	3-MEC	-0.106	N5	phenacetin	-0.143	PAM14	negative	0.058			
			C11	GHB (powder)	-0.116	PAM32	cocaine HCl	-0.144	N39	caffeine, lactose, mannitol	0.049			
			N32	levamisole,phenacetin	-0.123	N26	flunitrazepam tablet	-0.148	N11	sugar (powdered)	0.049			
			N34	phenacetin,procaine	-0.129	PAM79	mitrazapine	-0.148	PAM48	phenacetine	0.045			
			PAM37	paracetamol, caffeine	-0.154	N33	phenacetin,lidocaine	-0.156	PAM76	caffeine	0.031			
			N1	paracetamol	-0.156	PAM85	phenacetine	-0.165	N38	methylphenidate tablet	0.018			
			N7	benzocaine	-0.180	D29	5-APB	-0.172	N37	diazepam tablet	0.005			
			D3	non-dairy creamer	-0.182	PAM95	phenacetine	-0.181	N9	lactose	-0.004			
			D9	non-dairy creamer	-0.189	PAM40	lidocaine	-0.187	PAM59	baking soda	-0.011			
			N33	phenacetin,lidocaine	-0.191	PAM45	phenacetine	-0.192	N10	vitamin C	-0.020			
			PAM79	mitrazapine	-0.203	N9	lactose	-0.203	PAM79	mitrazapine	-0.023			
			N16	non-dairy creamer	-0.203	N16	non-dairy creamer	-0.232	N12	glucose	-0.033			
			PAM32	cocaine HCl	-0.207	PAM14	negative	-0.234	N26	flunitrazepam tablet	-0.057			
			PAM61	amphetamine	-0.236	D9	non-dairy creamer	-0.242	N13	boric acid	-0.086			
			C9	amphetamine (*)	-0.279	D3	non-dairy creamer	-0.242	N17	wheat flour	-0.089			
			N20	amphetamine (*)	-0.282	N13	boric acid	-0.251	D3	non-dairy creamer	-0.143			
			C8	amphetamine (*)	-0.284	PAM86	cocaine HCl	-0.319	N16	non-dairy creamer	-0.148			
			PAM29	amphetamine	-0.299	N40	inositol	-0.349	PAM53	negative	-0.154			
			N36	paracetamol, phenacetin	-0.307	PAM71	citric acid	-0.364	D9	non-dairy creamer	-0.155			
			D30	6-APB	-0.405	N39	caffeine, lactose, mannitol	-0.401	PAM25	negative	-0.225			
			PAM45	phenacetine	-0.480	PAM90	citric acid	-0.435						
			PAM85	phenacetine	-0.484	D30	6-APB	-0.478						
			PAM95	phenacetine	-0.485	N11	sugar (powdered)	-0.601						
			N5	phenacetin	-0.513	PAM81	mannitol, levamisole, cocaine	-0.680						
						N8	mannitol	-0.767						

## MDMA in powdered tablets

ASD				NeoSpectra				NIRone				MicroNIR				SCIO			
code	component	color	score	code	component	color	score	code	component	color	score	code	component	color	score	code	component	color	score
C16	MDMA (*)	white	1.000	C5	MDMA (*)	white	0.999	C16	MDMA (*)	white	1.000	C16	MDMA (*)	white	1.000	N21	MDMA (*)	white	0.998
P16	MDMA	red	0.976	C16	MDMA (*)	white	0.999	N21	MDMA (*)	white	1.000	C5	MDMA (*)	white	1.000	C5	MDMA (*)	white	0.998
P23	MDMA	pink	0.964	N21	MDMA (powder)	white	0.999	C5	MDMA (*)	white	1.000	P16	MDMA	red	1.000	P16	MDMA	red	0.959
P17	MDMA	white	0.962	P16	MDMA	red	0.985	P16	MDMA	red	0.986	P16	MDMA	red	0.986	P16	MDMA	red	0.951
P10	MDMA	white	0.961	P23	MDMA	pink	0.970	P38	MDMA	beige	0.973	P38	MDMA	beige	0.960	P17	MDMA	white	0.947
P38	MDMA	beige	0.957	P17	MDMA	white	0.963	P17	MDMA	white	0.972	P23	MDMA	pink	0.955	P6	MDMA	orange	0.919
P36	MDMA	pink	0.955	P38	MDMA	beige	0.963	P1	MDMA	grey	0.972	P17	MDMA	white	0.949	P28	MDMA	pink	0.912
P21	MDMA	pink	0.954	P10	MDMA	white	0.963	P31	MDMA	pink	0.966	P10	MDMA	white	0.947	P21	MDMA	pink	0.910
P6	MDMA	orange	0.953	P6	MDMA	orange	0.959	P21	MDMA	pink	0.963	P14	MDMA	orange	0.942	P23	MDMA	pink	0.902
P28	MDMA	pink	0.951	P36	MDMA	pink	0.957	P10	MDMA	white	0.962	P12	MDMA	brown	0.941	P14	MDMA	orange	0.894
F31	MDMA	pink	0.947	P14	MDMA	orange	0.956	P23	MDMA	pink	0.958	P21	MDMA	pink	0.940	P25	MDMA	blue	0.888
P14	MDMA	orange	0.947	P8	MDMA	pink	0.954	P6	MDMA	orange	0.950	P36	MDMA	pink	0.936	P31	MDMA	pink	0.884
P13	MDMA	pink	0.946	P21	MDMA	pink	0.954	P14	MDMA	orange	0.948	P35	MDMA	orange	0.934	P35	MDMA	orange	0.882
P11	MDMA	purple	0.945	P11	MDMA	purple	0.951	P5	MDMA	beige	0.943	P13	MDMA	pink	0.932	P36	MDMA	pink	0.882
P35	MDMA	orange	0.945	P1	MDMA	grey	0.948	P12	MDMA	brown	0.941	P6	MDMA	orange	0.931	P13	MDMA	pink	0.863
P37	MDMA	green	0.943	P12	MDMA	brown	0.947	P24	MDMA	green	0.941	P11	MDMA	purple	0.929	P34	MDMA	yellow	0.855
P9	MDMA	yellow	0.938	P18	MDMA	purple	0.947	P36	MDMA	pink	0.937	P31	MDMA	pink	0.925	P3	MDMA	pink	0.840
P3	MDMA	pink	0.937	P31	MDMA	pink	0.940	P22	MDMA	grey	0.930	P28	MDMA	pink	0.924	P9	MDMA	yellow	0.819
P24	MDMA	green	0.936	P24	MDMA	green	0.938	P13	MDMA	pink	0.926	P1	MDMA	grey	0.918	P40	MDMA	orange	0.784
P25	MDMA	blue	0.934	P13	MDMA	pink	0.937	P4	MDMA	blue	0.923	P3	MDMA	pink	0.917	P38	MDMA	beige	0.763
P12	MDMA	brown	0.932	P37	MDMA	green	0.934	P37	MDMA	green	0.919	P37	MDMA	green	0.913	P112	4-FMA	yellow	0.754
P34	MDMA	yellow	0.928	P35	MDMA	orange	0.932	P25	MDMA	blue	0.916	P9	MDMA	yellow	0.908	P5	MDMA	beige	0.717
P8	MDMA	pink	0.927	P9	MDMA	yellow	0.929	P9	MDMA	yellow	0.914	P24	MDMA	green	0.906	P11	MDMA	purple	0.693
P18	MDMA	purple	0.927	P28	MDMA	pink	0.924	P28	MDMA	pink	0.910	P20	MDMA	grey	0.904	P8	MDMA	pink	0.671
P4	MDMA	blue	0.923	P3	MDMA	pink	0.922	P20	MDMA	grey	0.908	P8	MDMA	pink	0.902	P102	4-MMC	yellow	0.628
P5	MDMA	beige	0.923	P5	MDMA	beige	0.918	P34	MDMA	yellow	0.901	P22	MDMA	grey	0.893	P19	MDMA	yellow	0.618
P1	MDMA	grey	0.916	P34	MDMA	yellow	0.914	P3	MDMA	pink	0.899	P5	MDMA	beige	0.891	P128	FMA	pink	0.558
P27	MDMA	purple-pink	0.910	P25	MDMA	blue	0.911	P29	MDMA	grey	0.884	P34	MDMA	yellow	0.890	P32	MDMA	orange	0.545
P26	MDMA	blue	0.909	P4	MDMA	blue	0.910	P35	MDMA	orange	0.882	P25	MDMA	blue	0.882	P129	FA	salmon	0.499
P2	MDMA	purple	0.906	P20	MDMA	grey	0.909	P2	MDMA	purple	0.877	P18	MDMA	purple	0.868	P106	4-FA	white	0.496
P20	MDMA	grey	0.902	P26	MDMA	blue	0.901	P18	MDMA	purple	0.877	P27	MDMA	purple-pink	0.864	P129	FA	orange	0.487
P22	MDMA	grey	0.894	P22	MDMA	grey	0.888	P8	MDMA	pink	0.860	P29	MDMA	grey	0.858	P26	MDMA	blue	0.464
P33	MDMA	green	0.883	P33	MDMA	green	0.883	P27	MDMA	purple-pink	0.853	P2	MDMA	purple	0.834	P4	MDMA	blue	0.462
P7	MDMA	turquoise	0.861	P27	MDMA	purple-pink	0.870	P26	MDMA	blue	0.826	P40	MDMA	orange	0.827	P133	4-FA	pink	0.438
P29	MDMA	grey	0.855	P2	MDMA	purple	0.848	<b>P133 4-FA</b>	<b>pink</b>	<b>0.818</b>	P33	MDMA	green	0.814	P115	pentylone	orange	0.437	
P32	MDMA	orange	0.844	P19	MDMA	yellow	0.821	P11	MDMA	purple	0.816	P26	MDMA	blue	0.813	P130	FMA	blue	0.432
P39	MDMA	green	0.837	P29	MDMA	grey	0.818	P33	MDMA	green	0.813	P4	MDMA	blue	0.775	P114	2C-B	yellow	0.429
P40	MDMA	orange	0.813	P7	MDMA	turquoise	0.789	<b>P130 FMA</b>	<b>blue</b>	<b>0.805</b>	P7	MDMA	turquoise	0.770	P113	2Br45DMPEA	pink	0.414	
P19	MDMA	yellow	0.808	P30	MDMA	grey	0.779	<b>P102 4-MMC</b>	<b>yellow</b>	<b>0.798</b>	P32	MDMA	orange	0.731	P131	mCPP	pink	0.412	
P30	MDMA	grey	0.807	P39	MDMA	green	0.742	P40	MDMA	orange	0.762	P39	MDMA	green	0.717	P106	2Br45DMPEA	red	0.409
P130	FMA	blue	0.487	P40	MDMA	orange	0.731	<b>P126 4-FA</b>	<b>white</b>	<b>0.756</b>	P30	MDMA	grey	0.640	P120	2C-B	yellow	0.404	
P133	4-FA	pink	0.434	P32	MDMA	orange	0.711	<b>P112 4-FMA</b>	<b>yellow</b>	<b>0.741</b>	P112	4-FMA	yellow	0.652	P123	FA	orange	0.393	
P126	4-FA	white	0.395	P130	FMA	blue	0.284	P7	MDMA	turquoise	0.731	P123	FA	orange	0.560	P118	2C-B	pink	0.370
P112	4-FMA	yellow	0.378	P132	6-APB	vintage pink	0.201	P39	MDMA	green	0.692	P109	FA	orange	0.508	P7	MDMA	turquoise	0.365
P132	6-APB	vintage pink	0.367	P102	4-MMC	yellow	0.139	P32	MDMA	orange	0.686	P108	FA	pink	0.481	P2	MDMA	purple	0.365
P102	4-MMC	yellow	0.323	P112	4-FMA	yellow	0.093	P117	FMA	grey	0.680	P124	FA	pink	0.476	P107	2Br45DMPEA	pink	0.338
P125	FMA	brown	0.318	P117	FMA	grey	0.013	P123	FA	orange	0.668	P102	4-MMC	yellow	0.465	P122	2Br45DMPEA	red	0.338
P128	FMA	pink	0.178	P125	FMA	brown	0.000	<b>P30 MDMA</b>	<b>grey</b>	<b>0.619</b>	P126	4-FA	white	0.462	<b>P24 MDMA</b>	<b>green</b>	<b>0.310</b>		
P117	FMA	grey	0.119	P128	FMA	pink	-0.030	P109	FA	orange	0.591	P133	4-FA	pink	0.446	P110	2C-B	green	0.281
P123	FA	orange	0.082	P115	pentylone	orange	-0.128	<b>P19 MDMA</b>	<b>yellow</b>	<b>0.574</b>	P128	FMA	pink	0.441	<b>P18 MDMA</b>	<b>purple</b>	<b>0.275</b>		
P109	FA	orange	0.049	P129	FA	salmon	-0.172	P108	FA	pink	0.560	P114	2C-B	yellow	0.436	P111	2C-B	green	0.261
P108	FA	pink	0.007	P114	2C-B	yellow	-0.198	P124	FA	pink	0.516	<b>P19 MDMA</b>	<b>yellow</b>	<b>0.434</b>	P119	2C-B	green	0.259	
P124	FA	pink	-0.001	P133	4-FA	pink	-0.206	P125	FMA	brown	0.474	P117	FMA	grey	0.415	P121	2C-B	green	0.252
P118	2C-B	pink	-0.012	P131	mCPP	pink	-0.253	P128	FMA	pink	0.385	P125	FMA	brown	0.409	P121	2C-B	green	0.252
P116	2C-B	green	-0.166	P101	2C-B	green	-0.254	P132	6-APB	vintage pink	0.362	P116	2C-B	green	0.364	<b>P37 MDMA</b>	<b>green</b>	<b>0.225</b>	
P114	2C-B	yellow	-0.233	P126	4-FA	white	-0.261	P114	2C-B	yellow	0.060	P131	mCPP	pink	0.357	P124	FA	pink	0.171
P115	pentylone	orange	-0.238	P116	2C-B	green	-0.264	P101	2C-B	green	0.029	P115	pentylone	orange	0.342	P108	FA	pink	0.162
P101	2C-B	green	-0.244	P123	FA	orange	-0.264	P116	2C-B	green	0.013	P120	2C-B	yellow	0.339	P101	2C-B	green	0.160
P110	2C-B	green	-0.250	P121	2C-B	green	-0.266	P129	FA	salmon	-0.044	P101	2C-B	green	0.330	P116	2C-B	green	0.100
P111	2C-B	green	-0.265	P119	2C-B	green	-0.267	P120	2C-B	yellow	-0.046	P127	2C-B-fly	pink	0.289	<b>P33 MDMA</b>	<b>green</b>	<b>0.096</b>	
P121	2C-B	green	-0.273	P122	2Br45DMPEA	red	-0.275	P131	mCPP	pink	-0.131	P129	FA	salmon	0.287	P132	6-APB	vintage pink	0.040
P119	2C-B	green	-0.304	P110	2C-B	green	-0.278	P115	pentylone	orange	-0.148	P105	2C-B	beige	0.274	<b>P39 MDMA</b>	<b>green</b>	<b>-0.061</b>	
P127	2C-B-fly	pink	-0.311	P111	2C-B	green	-0.279	P105	2C-B	beige	-0.161	P130	FMA	blue	0.270	P127	2C-B-fly	pink	-0.136
P131	mCPP	pink	-0.314	P120	2C-B	yellow	-0.280	P127	2C-B-fly	pink	-0.185	P132	6-APB	vintage pink	0.263	<b>P27 MDMA</b>	<b>purple-pink</b>	<b>-0.170</b>	
P129	FA	salmon	-0.317	P109	FA	orange	-0.280	P121	2C-B	green	-0.185	P110	2C-B	green	0.257	P104	2C-B	oker yellow	-0.179
P120	2C-B	yellow	-0.322	P106	2Br45DMPEA	red	-0.288	P110	2C-B	green	-0.194	P119	2C-B	green	0.255	P125	FMA	brown	-0.424
P104	2C-B	oker yellow	-0.354	P127	2C-B-fly	pink	-0.300	P119	2C-B	green	-0.204	P121	2C-B	green	0.253	P1	MDMA	grey	-0.492
P122	2Br45DMPEA	red	-0.379	P118	2C-B	pink	-0.301	P111	2C-B	green	-0.210	P111	2C-B	green	0.252	P12	MDMA	brown	-0.565
P113	2Br45DMPEA	pink	-0.381	P108	FA	pink	-0.301	P118	2C-B	pink	-0.257	P104	2C-B	oker yellow	0.249	P105	2C-B	beige	-0.588
P106	2Br45DMPEA	red	-0.384	P124	FA	pink	-0.303	P104	2C-B	oker yellow	-0.265	P106	2Br45DMPEA	red	0.244	<b>P22 MDMA</b>	<b>grey</b>	<b>-0.695</b>	
P107	2Br45DMPEA	pink	-0.384	P113	2Br45DMPEA	pink	-0.307	P122	2Br45DMPEA	red	-0.281	P107	2Br45DMPEA	pink	0.243	P117	FMA	grey	-0.705
P105	2C-B	beige	-0.397	P104	2C-B	oker yellow	-0.310	P113	2Br45DMPEA	pink	-0.287	P122	2Br45DMPEA	red	0.241	P30	MDMA	grey	-0.714
				P105	2C-B	beige	-0.312	P106	2Br45DMPEA	red	-0.300	P118	2C-B	pink	0.235	P29	MDMA	grey	-0.745
				P107	2Br45DMPEA	pink	-0.324	P107	2Br45DMPEA	pink	-0.303	P113	2Br45DMPEA	pink	0.226	P20	MDMA	grey	-0.788

MDMA in intact tablets (analyzed through LDPE plastic bag)

ASD				NeoSpectra				NIRone				MicroNIR				SciO			
code	component	color	score	code	component	color	score	code	component	color	score	code	component	color	score	code	component	color	score
C16	MDMA (*)	white	1.000	C5	MDMA (*)	white	0.999	C16	MDMA (*)	white	1.000	C16	MDMA (*)	white	1.000	N21	MDMA (*)	white	0.998
T0	MDMA (**)	white	0.794	C16	MDMA (*)	white	0.999	N21	MDMA (*)	white	1.000	N21	MDMA (*)	white	1.000	C5	MDMA (*)	white	0.998
T16	MDMA	red	0.685	N21	MDMA (*)	white	0.999	C5	MDMA (*)	white	1.000	C5	MDMA (*)	white	1.000	T0	MDMA (**)	white	0.968
T6	MDMA	orange	0.591	T0	MDMA (**)	white	0.936	T0	MDMA (**)	white	0.840	T0	MDMA (**)	white	0.977	T23	MDMA	pink	0.919
T38	MDMA	beige	0.587	T16	MDMA	red	0.901	T16	MDMA	red	0.819	T16	MDMA	red	0.951	T16	MDMA	red	0.917
T21	MDMA	pink	0.523	T38	MDMA	beige	0.872	T38	MDMA	beige	0.756	T38	MDMA	beige	0.931	T10	MDMA	white	0.905
T25	MDMA	blue	0.500	T6	MDMA	orange	0.860	T6	MDMA	orange	0.710	T21	MDMA	pink	0.923	T21	MDMA	pink	0.904
T37	MDMA	green	0.411	T21	MDMA	pink	0.852	T21	MDMA	pink	0.679	T17	MDMA	white	0.916	T6	MDMA	orange	0.903
T23	MDMA	pink	0.371	T25	MDMA	blue	0.801	T35	MDMA	orange	0.617	T23	MDMA	pink	0.914	T28	MDMA	pink	0.892
T17	MDMA	white	0.346	T10	MDMA	white	0.788	T13	MDMA	pink	0.591	T35	MDMA	orange	0.907	T17	MDMA	white	0.890
T35	MDMA	orange	0.302	T37	MDMA	green	0.785	T11	MDMA	purple	0.585	T36	MDMA	pink	0.902	T31	MDMA	pink	0.887
T9	MDMA	yellow	0.297	T17	MDMA	white	0.781	T25	MDMA	blue	0.583	T14	MDMA	orange	0.897	T14	MDMA	orange	0.882
T28	MDMA	pink	0.288	T14	MDMA	orange	0.733	T27	MDMA	green	0.581	T10	MDMA	white	0.897	T3	MDMA	pink	0.874
T8	MDMA	pink	0.274	T9	MDMA	yellow	0.730	T28	MDMA	pink	0.533	T11	MDMA	purple	0.896	T25	MDMA	blue	0.856
T4	MDMA	blue	0.265	T23	MDMA	pink	0.729	T23	MDMA	pink	0.517	T31	MDMA	pink	0.895	T35	MDMA	orange	0.853
T14	MDMA	orange	0.263	T26	MDMA	blue	0.721	T17	MDMA	white	0.493	T28	MDMA	pink	0.892	T38	MDMA	beige	0.850
T18	MDMA	purple	0.262	T36	MDMA	pink	0.711	T9	MDMA	yellow	0.484	T37	MDMA	green	0.888	T36	MDMA	pink	0.846
T24	MDMA	green	0.259	T18	MDMA	purple	0.703	T14	MDMA	orange	0.479	T8	MDMA	purple	0.885	T13	MDMA	pink	0.832
T26	MDMA	blue	0.238	T11	MDMA	purple	0.697	T4	MDMA	blue	0.470	T34	MDMA	yellow	0.885	T34	MDMA	yellow	0.819
T10	MDMA	white	0.232	T35	MDMA	orange	0.673	T31	MDMA	pink	0.463	T13	MDMA	pink	0.877	T9	MDMA	yellow	0.808
T2	MDMA	purple	0.223	T13	MDMA	pink	0.669	T2	MDMA	purple	0.446	T12	MDMA	brown	0.871	T102	4-MMC	yellow	0.801
T3	MDMA	pink	0.176	T28	MDMA	pink	0.661	T3	MDMA	pink	0.443	T24	MDMA	green	0.863	T12	4-FMA	yellow	0.769
T33	MDMA	green	0.175	T8	MDMA	pink	0.642	T26	MDMA	blue	0.441	T1	MDMA	grey	0.858	T11	MDMA	purple	0.746
T40	MDMA	orange	0.168	T24	MDMA	green	0.629	T10	MDMA	white	0.421	T25	MDMA	blue	0.854	T128	FMA	pink	0.738
T36	MDMA	pink	0.158	T4	MDMA	blue	0.622	T34	MDMA	yellow	0.414	T9	MDMA	yellow	0.851	T133	4-FA	pink	0.725
T1	MDMA	grey	0.152	T2	MDMA	purple	0.613	T18	MDMA	purple	0.390	T27	MDMA	purple-pink	0.845	T2	MDMA	purple	0.719
T12	MDMA	brown	0.146	T1	MDMA	grey	0.605	T24	MDMA	green	0.389	T2	MDMA	purple	0.841	T40	MDMA	orange	0.712
T34	MDMA	yellow	0.144	T31	MDMA	pink	0.580	T8	MDMA	pink	0.384	T5	MDMA	beige	0.838	T126	4-FA	white	0.709
T133	4-FA	pink	0.142	T33	MDMA	green	0.568	T12	MDMA	purple-pink	0.355	T18	MDMA	purple	0.837	T5	MDMA	beige	0.706
T13	MDMA	pink	0.141	T34	MDMA	yellow	0.545	T27	MDMA	purple-pink	0.355	T3	MDMA	pink	0.824	T117	FMA	grey	0.703
T31	MDMA	pink	0.140	T27	MDMA	purple-pink	0.544	T102	4-MMC	yellow	0.351	T22	MDMA	grey	0.800	T27	MDMA	purple-pink	0.695
T19	MDMA	yellow	0.139	T22	MDMA	grey	0.528	T36	MDMA	pink	0.347	T33	MDMA	green	0.787	T32	MDMA	orange	0.682
T29	MDMA	grey	0.139	T40	MDMA	orange	0.522	T5	MDMA	beige	0.280	T40	MDMA	orange	0.768	T8	MDMA	pink	0.663
T11	MDMA	purple	0.123	T29	MDMA	grey	0.513	T33	MDMA	green	0.262	T20	MDMA	grey	0.765	T19	MDMA	yellow	0.660
T20	MDMA	grey	0.087	T3	MDMA	pink	0.497	T129	FA	salmon	0.260	T26	MDMA	blue	0.761	T114	2C-B	yellow	0.650
T7	MDMA	turquoise	0.069	T20	MDMA	grey	0.479	T29	MDMA	grey	0.239	T4	MDMA	blue	0.728	T124	FA	pink	0.640
T22	MDMA	grey	0.061	T12	MDMA	brown	0.447	T122	2C-B isomer	red	0.236	T29	MDMA	grey	0.674	T131	mCPP	pink	0.626
T32	MDMA	orange	0.056	T7	MDMA	turquoise	0.425	T32	MDMA	orange	0.235	T7	MDMA	turquoise	0.651	T115	pentylone	orange	0.619
T5	MDMA	beige	0.040	T5	MDMA	beige	0.381	T12	MDMA	brown	0.218	T32	MDMA	orange	0.627	T122	2C-B isomer	red	0.619
T39	MDMA	green	0.026	T39	MDMA	green	0.299	T125	FMA	brown	0.172	T39	MDMA	green	0.615	T123	FA	orange	0.606
T126	4-FA	white	0.001	T19	MDMA	yellow	0.269	T123	FA	orange	0.164	T112	4-FMA	yellow	0.541	T109	FA	orange	0.603
T130	FMA	blue	-0.015	T32	MDMA	orange	0.269	T108	FA	pink	0.143	T109	FA	orange	0.500	T132	6-APB	vintage pink	0.596
T132	6-APB	vintage pink	-0.025	T130	FMA	blue	0.159	T7	MDMA	turquoise	0.135	T123	FA	orange	0.497	T113	2C-B isomer	pink	0.592
T27	MDMA	purple-pink	-0.036	T132	6-APB	vintage pink	0.095	T1	MDMA	grey	0.132	T108	FA	pink	0.457	T118	2C-B	pink	0.570
T102	4-MMC	yellow	-0.095	T102	4-MMC	yellow	0.058	T40	MDMA	orange	0.129	T102	4-MMC	yellow	0.457	T26	MDMA	blue	0.569
T117	FMA	grey	-0.121	T30	MDMA	grey	0.022	T131	mCPP	pink	0.122	T126	4-FA	white	0.456	T108	FA	pink	0.565
T112	4-FMA	yellow	-0.126	T117	FMA	grey	-0.031	T19	MDMA	yellow	0.106	T124	FA	pink	0.445	T107	2C-B isomer	pink	0.546
T30	MDMA	grey	-0.136	T112	4-FMA	yellow	-0.078	T22	MDMA	grey	0.064	T133	4-FA	pink	0.438	T106	2C-B isomer	red	0.527
T109	FA	orange	-0.179	T125	FMA	brown	-0.099	T109	FA	orange	0.058	T128	FMA	pink	0.400	T104	2C-B	oker yellow	0.519
T123	FA	orange	-0.183	T115	pentylone	orange	-0.151	T20	MDMA	grey	0.024	T114	2C-B	yellow	0.395	T129	FA	salmon	0.507
T108	FA	pink	-0.184	T133	4-FA	pink	-0.192	T39	MDMA	green	0.012	T117	FMA	grey	0.377	T4	MDMA	blue	0.487
T124	FA	pink	-0.206	T124	FA	pink	-0.214	T116	2C-B	green	0.006	T112	4-FMA	white	0.350	T130	FMA	blue	0.469
T125	FMA	brown	-0.230	T109	FA	orange	-0.228	T111	2C-B	green	-0.005	T116	2C-B	green	0.341	T121	2C-B	green	0.453
T115	pentylone	orange	-0.233	T123	FA	orange	-0.239	T101	2C-B	green	-0.056	T120	2C-B	yellow	0.330	T119	2C-B	green	0.452
T128	FMA	pink	-0.240	T108	FA	pink	-0.241	T30	MDMA	grey	-0.062	T131	mCPP	pink	0.322	T111	2C-B	green	0.436
T116	2C-B	green	-0.253	T128	FMA	pink	-0.253	T124	FA	pink	-0.100	T101	2C-B	green	0.312	T7	MDMA	turquoise	0.423
T101	2C-B	green	-0.259	T105	2C-B	beige	-0.256	T113	2C-B isomer	pink	-0.171	T115	pentylone	orange	0.311	T37	MDMA	green	0.419
T114	2C-B	yellow	-0.263	T127	2C-B-fly	pink	-0.256	T119	2C-B	green	-0.178	T19	MDMA	yellow	0.309	T110	2C-B	green	0.393
T105	2C-B	beige	-0.265	T101	2C-B	green	-0.266	T114	2C-B	yellow	-0.195	T30	MDMA	grey	0.285	T127	2C-B-fly	pink	0.378
T131	mCPP	pink	-0.269	T114	2C-B	yellow	-0.267	T127	2C-B-fly	pink	-0.197	T130	FMA	blue	0.277	T24	MDMA	green	0.377
T120	2C-B	yellow	-0.271	T110	2C-B	green	-0.269	T115	pentylone	orange	-0.199	T127	2C-B-fly	pink	0.272	T18	MDMA	purple	0.372
T127	2C-B-fly	pink	-0.272	T129	FA	salmon	-0.275	T130	FMA	blue	-0.204	T129	FA	salmon	0.261	T105	2C-B	beige	0.299
T129	FA	salmon	-0.278	T126	4-FA	white	-0.275	T126	4-FA	white	-0.222	T132	6-APB	vintage pink	0.248	T20	MDMA	grey	0.240
T121	2C-B	green	-0.281	T131	mCPP	pink	-0.282	T118	2C-B	pink	-0.224	T105	2C-B	beige	0.243	T30	MDMA	grey	0.217
T110	2C-B	green	-0.286	T121	2C-B	green	-0.287	T120	2C-B	yellow	-0.236	T104	2C-B	oker yellow	0.234	T29	MDMA	grey	0.198
T104	2C-B	oker yellow	-0.290	T116	2C-B	green	-0.291	T112	4-FMA	yellow	-0.240	T110	2C-B	green	0.233	T101	2C-B	green	0.167
T111	2C-B	green	-0.294	T111	2C-B	green	-0.310	T105	2C-B	beige	-0.255	T121	2C-B	green	0.233	T33	MDMA	green	0.163
T107	2C-B isomer	pink	-0.296	T119	2C-B	green	-0.314	T110	2C-B	green	-0.264	T119	2C-B	green	0.232	T116	2C-B	green	0.156
T119	2C-B	green	-0.297	T104	2C-B	oker yellow	-0.317	T128	FMA	pink	-0.273	T111	2C-B	green	0.231	T39	MDMA	green	0.106
T113	2C-B isomer	pink	-0.299	T106	2C-B isomer	red	-0.319	T104	2C-B	oker yellow	-0.279	T118	2C-B	pink	0.223	T1	MDMA	grey	0.051
T122	2C-B isomer	red	-0.305	T113	2C-B isomer	pink	-0.322	T121	2C-B	green	-0.315	T113	2C-B isomer	pink	0.215	T12	MDMA	brown	-0.104
T106	2C-B isomer	red	-0.309	T122	2C-B isomer	red	-0.345	T117	FMA	grey	-0.318	T106	2C-B isomer	red	0.215	T125	FMA	brown	-0.279
T118	2C-B	pink	-0.311	T107	2C-B isomer	pink	-0.353	T106	2C-B isomer	red	-0.332	T122	2C-B isomer	red	0.212	T22	MDMA	grey	-0.374
				T120	2C-B	yellow	-0.370	T107	2C-B isomer	pink	-0.353	T107	2C-B isomer	pink	0.211				
				T118	2C-B	pink	-0.393												

(\*) spectrum used as reference  
(\*\*) MDMA powder analyzed in an LDPE plastic bag