ASASSN-15lo is a Post-Maximum Normal Type Ia Supernova
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We report spectroscopic classification of ASASSN-15lo (ATel #7673) through inspection of a low-dispersion optical spectrum (range 370-680 nm), obtained with the 2.3-m Bok telescope (+ Boller & Chivens spectrograph) at Kitt Peak on 2015 June 20 UT.

ASASSN-15lo is a Type Ia supernova; cross-correlation with a library of supernova spectra using the "Supernova Identification" code (SNID; Blondin and Tonry 2007, ApJ, 666, 1024) finds best matches with a number of normal type-Ia supernovae at a redshift of 0.04 roughly 11 days after maximum light. An expansion velocity of 10,078 km/s is derived from the position of the Si-II (rest 635.5 nm) minimum. We note that the spectroscopically derived (post-maximum) age of this supernova is in some tension with the discovery photometry described by ATel #7673, which would suggest a pre-maximum phase at the time of our observation; the uncertainties on the preliminary photometric measurements (not explicitly given by ATel #7673), however, may be quite large and so the increasing brightness indicated over the past several days may not be significant.