



## Spectral Wavelength Calibration Sources

Model Numbers: HG-1, KR-1, NE-1, AR-1, XE-1

The calibration of these wavelength calibration sources is not required as the atomic emission lines produced by each source are determined by quantum mechanics and are fixed as a function of time. Therefore, these products do NOT require National Institute of Standards and Technology (NIST) certification.

The atomic emission lines for each source may be verified in the NIST Atomic Spectra Database Lines Form:

[http://physics.nist.gov/cgi-bin/AtData/lines\\_form](http://physics.nist.gov/cgi-bin/AtData/lines_form)

A handwritten signature in blue ink, appearing to read "Nick Sebastian".

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