

Agilent InfinityLab LC Solutions

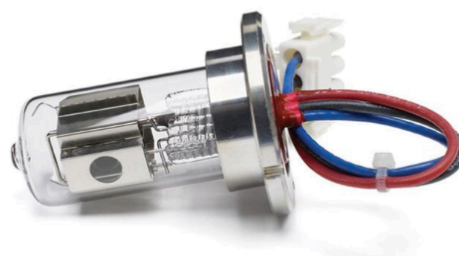
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Detector Lamps for Shimadzu LC Systems

Features

Agilent lamps for Shimadzu HPLC systems are designed and built to be compatible with a wide variety of detectors, including Variable Wavelength Detectors (VWD), Multiple Wavelength Detectors (MWD), and Diode Array Detectors (DAD) or Photodiode Array Detectors (PDA). All the lamps adhere to the tightest specifications for consistent quality and reproducible performance over the entire lifetime of the lamps. Test equipment is regularly calibrated using optical standards certified by NIST (National Institute of Standards and Technology) or PTB (Physikalisch Technische Bundesanstalt). Both deuterium lamps and tungsten lamps are available.



Feature

- Deuterium lamps provide high output stability and intensity for extended detection capabilities and improved qualification at trace level
- All deuterium lamps have a guaranteed lifetime of 2,000 hours
- Tungsten lamps offer coverage in the visible wavelength range for high sensitivity detection
- The average lifetime of tungsten lamps range from 1,200 to 5,000 hours depending on operation conditions such as operation cycles, soft start, and operation voltage