# CTS-10494

Long Life Deuterium Lamp (2000 hr) Comparable to: Agilent® G1314-60100





# **Technical Data Sheet**

### 1.0 Description

This long life deuterium lamp is designed to be compatible with Agilent® 1100, 1120, 1200 VWD, 1220 VWD and G1314A, G1314B and G1314C variable wavelength detectors. It is comparable to Agilent® part number G1314-60100.

# 2.0 Specifications 2.1 Operating Specifications

Lifetime: 2000 hours

#### 2.2 Materials

Socket Contacts: Pre-Tinned Brass Connector Plug: Nylon, Natural Color

Lamp Envelope: UV Glass

## 3.0 Replacement Frequency

Sciencix recommends replacing the lamp when it fails to ignite repeatedly, when the detector fails to calibrate, or when noise and drift exceed application limits.

#### 4.0 Installation Information

Sciencix parts are designed to be compatible and interchangeable with OEM parts. Please see instrument service manual for proper removal and installation procedure.



## 5.0 Warranty

We view your business with us as a partnership based on mutual trust.

We extend a Lifetime Warranty against any manufacturing defects on all Sciencix HPLC repair parts. If a defect is identified, please contact us at 800.682.6480 or by email at <a href="mailto:sales@sciencix.com">sales@sciencix.com</a> to report the issue. We will assist you with a resolution in a timely fashion.