# 11-4111



Long Life HiS Deuterium Lamp, RFID, VWD (2000 hr) Comparable to: Agilent® G1314-60101



# **Technical Data Sheet**

## 1.0 Description

This long life deuterium lamp is designed to be compatible with Agilent G1314D, G1314E, G1314F and G7114A/B variable wavelength detectors. It is comparable to Agilent part number G1314-60101.

### 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

It is recommended that the lamp be replaced if it will not ignite, the noise or drift exceeds specifications, or if the lamp energy is below 50% of original intensity, as recorded during the initial installation.

#### 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.