

11-4110

Long Life Deuterium Lamp (2000 hr),
Comparable Agilent® 5182-1530



Technical Data Sheet

1.0 Description

This long life deuterium lamp is designed to be compatible with Agilent® 1100 DAD and 1200 DAD detectors. It is comparable to Agilent® part number 5182-1530.

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 sales@sciencix.com to report the issue. We will assist you with a resolution in a timely fashion.

Disclaimer: Sciencix, Inc. is not affiliated with or an authorized distributor/official partner of Original Equipment Manufacturer (OEM) parts. All OEM part names, numbers, brands, registered trademarks, or trademarks are the sole property of their owners in the US or any other country. All OEM part names, numbers, and company names used in this report are for cross reference purposes only. Use of these names and brands does not imply endorsement. Statements made by Sciencix regarding the quality and performance of our products are our own and should not be construed as an indication of OEM acceptance or approval.