

240 County Road Ipswich, MA 01938-2723 Tel 978-927-5054 Fax 978-921-1350 www.neb.com info@neb.com

New England Biolabs Certificate of Analysis

| Product Name: | PleI | |
|---|---|--------------|
| Catalog #: | R0515S/L | |
| Concentration: | 5,000 units/ml | |
| Unit Definition: | One unit is defined as the amount of enzyme required to digest 1 μg of Lambda DNA in 1 hour at 37°C in a total reaction volume of 50 μl. | |
| <i>Lot</i> #: | 0341501 | |
| Assay Date: | 01/2015 | |
| Expiration Date: | 1/2017 | |
| Storage Temp: | -20 °C | |
| Storage Conditions: | 50 mM KCl, 10 mM Tris-HCl (pH 7.4), 1 mM DTT, 0.1 mM EDTA, 50% Glycerol, 200 μg/ml BSA | |
| Specification Version: | PS-R0515S/L v1.0 | |
| Effective Date: | 02 Apr 2014 | |
| Assay Name/Specification (minimum release criteria) | | Lot #0341501 |

* The BSA in this product has been granted an EDQM "Certificate of Suitability" from the European Directorate for the Quality of Medicines (# R1-CEP-2003-204-Rev00) and has been granted a USDA Certificate for Export of Bovine Blood Plasma/Serum for Manufacture into Pharmaceutical Products.

tunon

Authorized by Derek Robinson 02 Apr 2014



1 Wa

Inspected by Jenna Ware 14 Jan 2015