

## New England Biolabs Certificate of Analysis

*Product Name:* TaqI  
*Catalog #:* R0149T/M  
*Concentration:* 100,000 units/ml  
*Unit Definition:* One unit is defined as the amount of enzyme required to digest 1  $\mu$ g of Lambda DNA in 1 hour at 65°C in a total reaction volume of 50  $\mu$ l.  
*Lot #:* 0541509  
*Assay Date:* 09/2015  
*Expiration Date:* 9/2017  
*Storage Temp:* -20°C  
*Storage Conditions:* 300 mM NaCl, 10 mM Tris-HCl (pH 7.4), 1 mM DTT, 0.1 mM EDTA, 50% Glycerol, 500  $\mu$ g/ml BSA  
*Specification Version:* PS-R0149T/M v1.0  
*Effective Date:* 28 Jun 2013

**Assay Name/Specification** (minimum release criteria)

**Lot #0541509**

\* 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.



Authorized by  
Derek Robinson  
28 Jun 2013



Inspected by  
Katrina Francescone  
19 Aug 2015

