

New England Biolabs Certificate of Analysis

Product Name: *AcuI*
Catalog #: *R0641S/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.*
Lot #: *0101505*
Assay Date: *05/2015*
Expiration Date: *05/2017*
Storage Temp: *-20°C*
Storage Conditions: *100 mM NaCl, 10 mM Tris-HCl (pH 7.4), 1 mM DTT, 0.1 mM EDTA, 50% Glycerol, 200 µg/ml BSA*
Specification Version: *PS-R0641S/L v1.0*
Effective Date: *15 Nov 2013*

Assay Name/Specification (minimum release criteria)

Lot #0101505

* 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
15 Nov 2013



Inspected by
Kerri Sakowski
12 May 2015

