

New England Biolabs Certificate of Analysis

Product Name: KpnI
Catalog #: R0142M
Concentration: 50,000 units/ml
Unit Definition: One unit is defined as the amount of enzyme required to digest 1 µg of pXba DNA in 1 hour at 37°C in a total reaction volume of 50 µl.
Lot #: 0551509
Assay Date: 09/2015
Expiration Date: 9/2017
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-R0142M v1.0
Effective Date: 28 Mar 2014

Assay Name/Specification (minimum release criteria)

Lot #0551509

* 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 Mar 2014



Inspected by
Katrina Francescone
18 Sep 2015

