

New England Biolabs Certificate of Analysis

Product Name: NEBNext[®] RNA Depletion Core Reagent Set
Catalog Number: E7865L
Packaging Lot Number: 10074600
Expiration Date: 01/2022
Storage Temperature: -20°C
Specification Version: PS-E7865S/L/X v1.0

NEBNext [®] RNA Depletion Core Reagent Set Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
E7753-3VIAL	NEBNext [®] DNase I	10069660	Pass
E7752-3VIAL	NEBNext [®] Thermostable RNase H	10069663	Pass
E6317-3VIAL	Nuclease-free Water	10069678	Pass
E6315-3VIAL	DNase I Reaction Buffer	10069667	Pass
E6314-3VIAL	NEBNext [®] Probe Hybridization Buffer	10069674	Pass
E6312-3VIAL	RNase H Reaction Buffer	10069670	Pass

Assay Name/Specification	Lot # 10074600
<p>* Individual Product Component Note Standard Quality Control Tests are performed for each component included in NEBNext[®] RNA Depletion Core Reagent Set and meet the designated specifications.</p>	Pass
<p>Functional Testing (rRNA Depletion) NEBNext[®] RNA Depletion Core Reagent Set is functionally validated using commercially available human RNA (e.g. UHRR). After treatment with the kit, a high-throughput sequencing library is made and sequenced. Reads from this library are classified as being derived from ribosomal RNA based on sequence homology. This method produces libraries with <10% rRNA.</p>	Pass

This product has been tested and shown to be in compliance with all specifications.

Christine Sumner

Christine Sumner
Production Scientist
30 Apr 2020



Josh Hersey
Packaging Quality Control Inspector
04 May 2020