

New England Biolabs Certificate of Analysis

Product Name: NEBNext[®] rRNA Depletion Kit (Bacteria)
 Catalog Number: E7850L
 Packaging Lot Number: 10079426
 Expiration Date: 05/2021
 Storage Temperature: -20°C
 Specification Version: PS-E7850S/L/X v1.0

NEBNext [®] rRNA Depletion Kit (Bacteria) Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
E7851-3VIAL	NEBNext [®] Bacterial rRNA Depletion Solution	10054868	Pass
E7753-3VIAL	NEBNext [®] DNase I	10046657	Pass
E7752-3VIAL	NEBNext [®] Thermostable RNase H	10046658	Pass
E6317-3VIAL	Nuclease-free Water	10046662	Pass
E6315-3VIAL	DNase I Reaction Buffer	10046661	Pass
E6314-3VIAL	NEBNext [®] Probe Hybridization Buffer	10046663	Pass
E6312-3VIAL	RNase H Reaction Buffer	10046660	Pass

Assay Name/Specification	Lot # 10079426
<p>Functional Testing (rRNA Depletion) NEBNext[®] rRNA Depletion Kit (Bacteria) is functionally validated using E. coli RNA and RNA from a mock bacterial community. 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
<p>* Individual Product Component Note Standard Quality Control Tests are performed for each component included in NEBNext[®] rRNA Depletion Kit (Bacteria) and meet the designated specifications.</p>	Pass

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

Christine Sumner

Christine Sumner
Production Scientist
13 Jul 2020

Josh Hersey

Josh Hersey
Packaging Quality Control Inspector
13 Jul 2020