

New England Biolabs Certificate of Analysis

Product Name: NEBNext® RNA Depletion Core Reagent Set
 Catalog Number: E7865S
 Packaging Lot Number: 10141978
 Expiration Date: 03/2024
 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
E7753-2VIAL	NEBNext® DNase I	10141979	Pass
E7752-2VIAL	NEBNext® Thermostable RNase H	10141980	Pass
E6317-2VIAL	Nuclease-free Water	10141983	Pass
E6315-2VIAL	DNase I Reaction Buffer	10141982	Pass
E6314-2VIAL	NEBNext® Probe Hybridization Buffer	10141984	Pass
E6312-2VIAL	RNase H Reaction Buffer	10141981	Pass

Assay Name/Specification	Lot # 10141978
<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> <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>	<p>Pass</p> <p>Pass</p>

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

One or more products referenced in this document may be covered by a 3rd-party trademark. Please visit www.neb.com/trademarks for additional information.

Christine Sumner

Christine Sumner
Production Scientist
06 May 2022

Michael Tonello

Michael Tonello
Packaging Quality Control Inspector
01 Feb 2023