

New England Biolabs Certificate of Analysis

Product Name: NEBNext® RNA Depletion Core Reagent Set
Catalog Number: E7865X
Packaging Lot Number: 10223871
Expiration Date: 01/2026
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
E7753-4VIAL	NEBNext® DNase I	10223874	Pass
E7752-4VIAL	NEBNext® Thermostable RNase H	10223875	Pass
E6317-4VIAL	Nuclease-free Water	10223878	Pass
E6315-4VIAL	DNase I Reaction Buffer	10223877	Pass
E6314-4VIAL	NEBNext® Probe Hybridization Buffer	10223879	Pass
E6312-4VIAL	RNase H Reaction Buffer	10223876	Pass

Assay Name/Specification	Lot # 10223871
<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.

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
29 Feb 2024

Michael Tonello

Michael Tonello
Packaging Quality Control Inspector
18 Jul 2024