

New England Biolabs Certificate of Analysis

Product Name: Luna® Cell Ready Lysis Module
Catalog Number: E3032S
Packaging Lot Number: 10160452
Expiration Date: 04/2024
Storage Temperature: -20°C
Specification Version: PS-E3032S v1.0

Luna® Cell Ready Lysis Module Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
M0474AVIAL	DNaseI (RNase-free)	10158232	Pass
M0473AVIAL	Luna® Cell Ready Protease	10151226	Pass
M0469AVIAL	Luna® Cell Ready RNA Protection Reagent	10158231	Pass
B8037AVIAL	Luna® Cell Ready Stop Solution	10143496	Pass
B8036AVIAL	Luna Cell Ready Lysis Buffer	10154425	Pass

Assay Name/Specification	Lot # 10160452
Functional Testing (One-Step RT qPCR) The Luna® Cell Ready Lysis Module is functionally tested in One-Step RT-qPCR. The lysate is prepared from approximately 100,000 HeLa cells and is further diluted prior to RT-qPCR, resulting in a standard curve with a calculated qPCR efficiency of 90-110% over a dynamic range of 5 orders of magnitude.	Pass
* Individual Product Component Note Standard Quality Control Tests are performed for each component included in Luna® Cell Ready Lysis Module and meet the designated specifications.	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.

Christie Vazquez

Christie Vazquez
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19 Aug 2022

Michael Tonello

Michael Tonello
Packaging Quality Control Inspector
19 Aug 2022