

New England Biolabs Certificate of Analysis

Product Name: Luna® Cell Ready Lysis Module
 Catalog Number: E3032S
 Packaging Lot Number: 10131887
 Expiration Date: 04/2023
 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)	10118090	Pass
M0473AVIAL	Luna® Cell Ready Protease	10118089	Pass
M0469AVIAL	Luna® Cell Ready RNA Protection Reagent	10118088	Pass
B8037AVIAL	Luna® Cell Ready Stop Solution	10118046	Pass
B8036AVIAL	Luna Cell Ready Lysis Buffer	10073100	Pass

Assay Name/Specification	Lot # 10131887
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

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03 Dec 2021

Michael Tonello

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03 Dec 2021