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New England Biolabs Certificate of Analysis

Product Name: NEBExpress® E. coli Lysis Reagent

Catalog Number: P8116S
Packaging Lot Number: 10213124
Expiration Date: 10/2025
Storage Temperature: 25°C

Specification Version: PS-P8116S/L v1.0

NEBExpress® E. coli Lysis Reagent Component List				
NEB Part Number	Component Description	Lot Number	Individual QC Result	
P8116SVIAL	NEBExpress® E. coli Lysis Reagent	10207571	Pass	

Assay Name/Specification	Lot # 10213124
Functional Testing (Lysis Reagent) (vGFP, Fluorescence)	Pass
A 40 µl reaction in the presence of E. coli cells expressing vGFP and NEBExpress® E.	
coli Lysis Reagent incubated for 20 minutes at 25°C results in an increase in	
fluorescence ≥ 7,500 RFU in the soluble fraction compared to untreated cells.	

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.

Emily Chen

Production Scientist

10 Oct 2023

Josh Hersey

Packaging Quality Control Inspector

25 Oct 2023



P8116S / Lot: 10213124