## New England Biolabs Certificate of Analysis

| Product Name: | NEBExpress® E. coli Lysis Reagent |
| :--- | :--- |
| Catalog Number: | P8116L |
| Packaging Lot Number: | 10191804 |
| Expiration Date: | $05 / 2025$ |
| Storage Temperature: | $25^{\circ} \mathrm{C}$ |
| Specification Version: | PS-P8116S/L v1.0 |

NEBExpress® E. coli Lysis Reagent Component List

| NEBExpress $®$ E. coli Lysis Reagent Component List |  |  |  |
| :--- | :--- | :--- | :---: |
| NEB Part Number | Component Description | Lot Number | Individual QC Result |
| P8116SVIAL | NEBExpress $®$ E. coli Lysis Reagent | 10192343 | Pass |


| Assay Name/Specification | Lot \#10191804 |
| :--- | :---: |
| Functional Testing (Lysis Reagent) (vGFP, Fluorescence) | Pass |
| A 40 $\mu$ r reaction in the presence of E. coli cells expressing vGFP and NEBExpress $®$ E. |  |
| coli Lysis Reagent incubated for 20 minutes at $25^{\circ} \mathrm{C}$ results in an increase in |  |
| fluorescence $\geq 7,500$ 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.


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Production Scientist 30 Jun 2023


Michael Tonello
Packaging Quality Control Inspector 02 Aug 2023

