240 County Road Ipswich, MA 01938-2723 Tel 978-927-5054 Fax 978-921-1350 www.neb.com info@neb.com

## New England Biolabs Certificate of Analysis

Product Name: BG-PEG-NH2

Catalog Number: S9150S
Packaging Lot Number: 10222137
Expiration Date: 01/2027
Storage Temperature: -20°C

Specification Version: PS-S9150S v2.0

| BG-PEG-NH2 Component List |                       |            |                      |
|---------------------------|-----------------------|------------|----------------------|
| <b>NEB Part Number</b>    | Component Description | Lot Number | Individual QC Result |
| S9150SVIAL                | BG-PEG-NH₂            | 10227086   | Pass                 |

| Assay Name/Specification                                                                                                                 | Lot # 10222137 |
|------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| Identity (Mass Spectrometry) The observed molecular mass of BG-PEG-NH2 is 488.3 Da +/- 1 Da as determined by mass spectrometry analysis. | Pass           |
| Physical Purity (HPLC) BG-PEG-NH2 is ≥ 90% pure as determined by HPLC analysis.                                                          | 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.

Chris Provost Production Scientist 18 Jan 2024 Josh Hersey
Packaging Quality Control Inspector

18 Jan 2024



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