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-NH2
Catalog Number: S9148S
Packaging Lot Number: 10116051
Expiration Date: 08/2024
Storage Temperature: -20°C

Specification Version: PS-S9148S v1.0

| BG-NH2 Component List | | | | |
|------------------------|-----------------------|------------|----------------------|--|
| NEB Part Number | Component Description | Lot Number | Individual QC Result | |
| S9148SVIAL | BG-NH₂ | 10116052 | Pass | |

| Assay Name/Specification | Lot # 10116051 |
|---|----------------|
| Identity (Mass Spectrometry) | Pass |
| The observed molecular mass of BG-NH2 is 270.1 Da +/- 1 Da as determined by mass spectrometry analysis. | |
| Physical Purity (HPLC) BG-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 11 Aug 2021 Michael Tonello

Packaging Quality Control Inspector

11 Aug 2021



S9148S / Lot: 10116051

Page 1 of 1