

## New England Biolabs Certificate of Analysis

Product Name: BG-NH2  
 Catalog Number: S9148S  
 Packaging Lot Number: 10161941  
 Expiration Date: 08/2025  
 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-NH <sub>2</sub>	10161515	Pass

Assay Name/Specification	Lot # 10161941
<b>Identity (Mass Spectrometry)</b> The observed molecular mass of BG-NH <sub>2</sub> is 270.1 Da +/- 1 Da as determined by mass spectrometry analysis.	Pass
<b>Physical Purity (HPLC)</b> BG-NH <sub>2</sub> 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](http://www.neb.com/trademarks) for additional information.



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 Production Scientist  
 10 Aug 2022



Michael Tonello  
 Packaging Quality Control Inspector  
 10 Aug 2022