

## New England Biolabs Certificate of Analysis

Product Name: BG-NH2  
Catalog Number: S9148S  
Lot Number: 10028154  
Expiration Date: 10/2021  
Storage Temperature: -20°C  
Specification Version: PS-S9148S v1.0

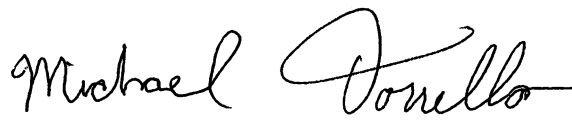
BG-NH2 Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
S9148SVIAL	BG-NH <sub>2</sub>	10028155	Pass

Assay Name/Specification	Lot # 10028154
<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.



Chris Provost  
Production Scientist  
02 Nov 2018



Michael Tonello  
Packaging Quality Control Inspector  
13 Nov 2018