

New England Biolabs Certificate of Analysis

Product Name: BG-Maleimide
Catalog Number: S9153S
Packaging Lot Number: 10176431
Expiration Date: 04/2026
Storage Temperature: -20°C
Specification Version: PS-S9153S v2.0

BG-Maleimide Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
S9153SVIAL	BG-Maleimide	10156838	Pass

Assay Name/Specification	Lot # 10176431
Identity (Mass Spectrometry) The observed molecular mass of BG-Maleimide is 489.2 Da +/- 1 Da as determined by mass spectrometry analysis.	Pass
Physical Purity (HPLC) BG-Maleimide is ≥ 80% 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
03 Apr 2023



Michael Tonello
Packaging Quality Control Inspector
04 May 2023