

New England Biolabs Certificate of Analysis

Product Name: BG-Maleimide
Catalog Number: S9153S
Packaging Lot Number: 10065191
Expiration Date: 01/2023
Storage Temperature: -20°C
Specification Version: PS-S9153S v1.0

BG-Maleimide Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
S9153SVIAL	BG-Maleimide	10065192	Pass

Assay Name/Specification	Lot # 10065191
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.



Chris Provost
Production Scientist
17 Jan 2020



Josh Hersey
Packaging Quality Control Inspector
25 Mar 2020