

## New England Biolabs Certificate of Analysis

*Product Name:* BG-Maleimide  
*Catalog #:* S9153S  
*Lot #:* 0091804  
*Assay Date:* 04/2018  
*Expiration Date:* 04/2021  
*Storage Temp:* -20°C  
*Specification Version:* PS-S9153S v1.0  
*Effective Date:* 23 Apr 2018

Assay Name/Specification (minimum release criteria)	Lot #0091804
<b>Identity (Mass Spectrometry)</b> - The observed molecular mass of BG-Maleimide is 489.2 Da +/- 1 Da as determined by mass spectrometry analysis.	<b>Pass</b>
<b>Physical Purity (HPLC)</b> - BG-Maleimide is ≥ 80% pure as determined by HPLC analysis.	<b>Pass</b>



Authorized by  
Derek Robinson  
23 Apr 2018



Inspected by  
Chris Provost  
19 Apr 2018

