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## New England Biolabs Product Specification

*Product Name:* BG-Maleimide  
*Catalog #:* S9153S  
*Shelf Life:* 24 months  
*Storage Temp:* -20°C  
*Specification Version:* PS-S9153S v1.0  
*Effective Date:* 09 Jun 2017

Assay Name/Specification (minimum release criteria)
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<b>Identity (Mass Spectrometry)</b> - The observed molecular mass of BG-Maleimide is 489.2 Da +/- 1 Da as determined by mass spectrometry analysis.
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<b>Physical Purity (HPLC)</b> - BG-Maleimide is ≥ 80% pure as determined by HPLC analysis.
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Date 09 Jun 2017

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Derek Robinson  
Director of Quality Control

