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## New England Biolabs Product Specification

Product Name: BG-Maleimide

Catalog #: S9153S
Shelf Life: 36 months
Storage Temp: -20°C

Specification Version: PS-S9153S v2.0 Effective Date: 15 Sep 2022

## Assay Name/Specification (minimum release criteria)

**Identity (Mass Spectrometry)** - The observed molecular mass of BG-Maleimide is  $489.2 \, \text{Da} + /- 1 \, \text{Da}$  as determined by mass spectrometry analysis.

Physical Purity (HPLC) - BG-Maleimide is  $\geq$  80% pure as determined by HPLC analysis.

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Kuk Kotum

Date 15 Sep 2022

Derek Robinson Quality Approver





