

**MP Biomedicals, LLC**

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Certificate of Analysis

Product Description: Murashige & Skoog Basal Medium with Gamborg's Vitamins

Catalog Number: 2623220; 2623222

Lot: 2284K

Formula: N/A

CAS #: N/A

Physical Description: White Powder

Formula Weight: N/A

Storage: +4°C, desiccate

Test	Specification	Result
Identity Test	Passes	Passes
Solubility (1×)	Clear Colorless to Clear with Slight Yellow Tint	Clear with Slight Yellow Tint
pH (4.44 g/l)	3.75 - 4.75	3.89
Biological	Supports or Facilitate Plant Growth	Supports or Facilitate Plant Growth
Expiration Date	Month/Day/Year	9/30/2011

4.44 gm/l

Average time to dissolve: within 3 min.

Precipitation Formation: None

11/25/2008 - Robert Beattie

MP Biomedicals, LLC.

Technical Director

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<http://www.mpbio.com>

Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site

Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)