



**MP Biomedicals, LLC**

29525 Fountain Parkway  
Solon, Ohio 44139

Telephone: 440/337-1200  
Toll Free: 800/854-0530

Fax: 440/337-1180  
web: [www.mpbio.com](http://www.mpbio.com)

## Certificate of Analysis

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

**Catalog Number:** 2623220; 2623222\_

**Lot:** 2283k\_

**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 (1x)	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

This is an electronically generated document

<mailto:biotech@mpbio.com>

<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)