



**MP Biomedicals, LLC**

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## Certificate of Analysis

**Product Description:** L-Aspartic Acid Magnesium Salt  
**Catalog Number:** 150406\_  
**Lot:** SR02869\_

**Formula:** C<sub>8</sub>H<sub>12</sub>N<sub>2</sub>O<sub>8</sub>Mg  
**CAS #:** 18962-61-3  
**Physical Description:** White Powder

**Formula Weight:** 288.5 (anhyd)  
**Storage:** 15 - 30°C

Test	Specification	Result
Identity Test	Passes	Passes

pH: 6.5  
Iron: <30 ppm  
Chloride: <200 ppm  
Sulfate: <500 ppm  
Ammonium: <200 ppm  
Detected Substances by Ninhydrin: 0  
Heavy Metals: <10 ppm  
Magnesium Aspartate Content: 101.4%  
Recommended Retest Date (MM/DD/YYYY): 06/21/2025

06/23/2020 - John Huang, PhD  
MP Biomedicals, LLC.  
Quality Control Manager

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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)