

29525 Fountain Parkway Telephone: 440/337-1200 Fax: 440/337-1180 Solon, Ohio 44139 Toll Free: 800/854-0530 web: www.mpbio.com

## **Certificate of Analysis**

Product Description: L-Aspartic Acid\_

Catalog Number: 100809\_

Lot: 4592C\_

Formula: C<sub>4</sub>H<sub>7</sub>NO<sub>4</sub> Formula Weight: 133.1 Storage: Room Temperature CAS #: 56-84-8

Physical Description: White Powder

Test	Specification	Result
Identity Test	Passes	Passes
Purity	<u>≥</u> 99%	99.38%
FTIR	Conforms to Standard	Conforms to Standard
Optical Rotation	+21 to +27° (c=1, 1N HCl)	+25.45°
Loss on Drying	≤0.5%	0.14%

MP Biomedicals, LLC.

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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)