

**MP Biomedicals, LLC**

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Certificate of Analysis

Product Description: L-Aspartyl-L-phenylalanine Methyl Ester_

Catalog Number: 190007_

Lot: 2866KA_

Formula: C₁₄H₁₈N₂O₅

CAS #: 22839-47-0

Physical Description: White Powder

Formula Weight: 294.31

Storage: +4°C

Assay (dried basis): 99.8%

Specific Rotation: +15.7°

5-Benzy-3,6-Dioxo-2-Pipetazineacetic acid: <0.32%

Lead: <1 mg/kg

Loss on Drying: 4.1%

Other Related Substances: 1.74%

Residue on Ignition: 0.10%

01/30/2009 - Robert Beattie

MP Biomedicals, LLC.

Technical Director

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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)