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Certificate of Analysis

Product Description: L-Asparagine Anhydrous_
Catalog Number: 100794_
Lot: 4745C_

Formula: C ₄ H ₈ N ₂ O ₃ CAS #: 70-47-3 Physical Description: White Powder	Formula Weight: 132.12 Storage: Room Temperature, desiccate
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Test	Specification	Result
Identity Test	Passes	Passes
Purity	≥99%	99%
FTIR	Conforms to Standard	Conforms to Standard
Loss on Drying	≤1.0%	0.47%
Optical Rotation	+25° to +36° (c=10, 1N HCl)	+31.0


Approved - 02/08/2000 by Joe Dietz
MP Biomedicals, LLC.
Technical Director

This is an electronically generated document
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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)