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Certificate of Analysis

Product Description: L-Isoleucine, cell culture reagent

Catalog Number: 194689

Lot: 3104B

Formula: $C_6H_{13}NO_2$

CAS #: 73-32-5

Physical Description: White powder

Formula Weight: 131.2

Storage: Room Temperature

Test	Specification	Results
Identity Test	Passes	Passes
Purity	$\geq 99\%$	99.4%

Additional Testing For Information Only:

Loss on Drying: 0.01%

Optical Rotation ($c = 4$; 6 N HCl): $+40.4^\circ$

Approved - 06/08/2000 by Joe Dietz

MP Biomedicals, LLC.

Technical Director

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<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)