



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-396706
Lot Number: SAMPLE
Product Name: L-Isoleucine
CAS Number: 73-32-5
Molecular Formula: $C_6H_{13}NO_2$
Molecular Weight: 131.18

Test	Result
Appearance	White crystalline powder
Identification	Complies
Purity	99.2 %
pH	6.5
Residue on ignition	0.08 %
Specific Rotation	+39.8°
Heavy Metals	< 15 ppm
Loss on Drying	0.19 %
Arsenic	< 1.5 ppm
Chloride	< 0.05 %
Iron	< 30 ppm
Sulfate	< 0.03 %

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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