

Specification

Technical Data Sheet

Product Name	L-Isoleucine
Product No	15495360
CAS Number	73-32-5
Storage Temperature	Ambient
Molecular Weight	131.17
	Specification
Appearance	White/ off white powder
AS	≤1.5ppm
Heavy metals	≤15ppm
Identification	Conforms to reference
Loss on Drying	≤0.3%
pH	5.5 - 7
Specific rotation	+38.9 to +41.8

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Assay	98.5 - 101.5%
Cl	≤0.05%
Iron	≤30ppm
Residue on Ignition	≤0.3%
Sulfate	≤0.03%
