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Specification

Technical Data Sheet

Product Name	L-Isoleucine
Product No	15495360
CAS Number	73-32-5
Storage Temperature	Ambient
Molecular Weight	131.17
	Specification
Specific rotation	+38.9 to +41.8
Heavy metals	<15ppm
AS	<1.5ppm
pH	5.5 - 7
Loss on Drying	<0.3%
Sulfate	<0.03%
Assay	98.5 - 101.5%
Iron	<30ppm
Residue on Ignition	<0.3%
Cl	<0.05%
Appearance	White/ off white powder