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Specification

Technical Data Sheet

Product Name	L-Phenylalanine
Product No	14133876
CAS Number	63-91-2
Storage Temperature	Ambient
Molecular Weight	165.19
	Specification
Specific rotation	-20.4 to -35.2
Heavy metals	<0.002%
Lead	<10mg/kg
pH	5.4 - 6
Loss on Drying	<0.40%
Water Content	Report
Assay	98.5 - 101.5%
Residue on Ignition	<0.10%
Appearance	White crystalline powder