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Specification

Technical Data Sheet

Product Name	L-Tyrosine
Product No	12097155
CAS Number	60-18-4
Storage Temperature	Ambient
Molecular Weight	181.19
	Specification
Specific rotation	9.8~11.2 Deg C
Total impurity	0.5% max
Conclusion	Up to USP 30 grade
Loss on Drying	0.3% max
Sulfate	0.04% max
Assay	98% min
Iron	30 ppm max
Residue on Ignition	0.4% max
Individual impurity	0.5% max
Chloride	0.04% max
Appearance	White crystals or crystalline powder
Heavy Metal	15 ppm max
Identification	Infrared absorption
Chromotographic Purity	Conforms