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Specification

Technical Data Sheet

Product Name	Glutathione reduced (Food Grade)
Product No	90022825
CAS Number	70-18-8
Storage Temperature	2 to 8 °C
Molecular Weight	307.32
	Specification
Heavy metals	≤10ppm
Arsenic	<2ppm
IR	Similar with the Reference Spectrum
Loss on Drying	≤0.5%
Assay	98.0% to 101.0%
Optical Rotation	-15.5°~-17.5°
Iron	≤10ppm
Residue on Ignition	≤0.1%
Sulphate	≤300ppm
Ammonium	≤200ppm
Appearance	A white crystalline powder
Clarity and color of solution	Clear and colourless
For research use only, not for human use	For research use only, not for human use