

Certificate of Quality

Product Name: Glutathione, Reduced

Product Code: A2711 CAS #: 70-18-8
Grade: High Purity Formula: C10H17N3O6S
Appearance: White crystals or crystalline powder MW: 307.33
Reassay Date: 2 years after shipping date Lot#: See product label
Storage: 4°C. Keep dry. Warm to room temperature before opening.

TEST	SPECIFICATION	RESULT
Assay (N.L.T)	≥ 98%	Passes
Sulfate	≤ 0.048%	Passes
Ammonium	≤ 0.02%	Passes
Moisture (LOD)	≤ 0.5%	Passes
Specific Optical Rotation	-15.5° ~ -17.5°	Passes
Chloride	≤ 0.02%	Passes
Arsenic	≤ 1 ppm	Passes
Heavy Metal	≤ 10 ppm	Passes
Ninhydrin Test	Positive	Passes
Chromatographic Identification	Positive	Passes
IR Identification	Positive	Passes

Data Verified by M. He.

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