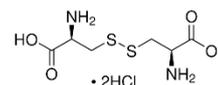


Product Specification

Product Name:

L-Cystine Dihydrochloride PurBio, ≥ 99.0%

Product No.: PSR45625
Brand: PureSynth
CAS No.: 30925-07-6
Molecular Formula: C₆H₁₂N₂O₄S₂.2HCl
Molecular Weight: 313.2 g/mol



Test	Specification
Appearance	White – Off white Solid
Assay	≥ 99.0 %
Loss on Drying	NMT 0.2 %
Heavy Metals	NMT 10.0 ppm
Residue on Ignition	NMT 0.2 %
Specific Rotation	-174 - -164 deg
Identification by IR	Conforms to Structure
Ninhydrin-Positive Substances	Conforms
Origin	Non-Animal Source

Specification: PB-1.0-QA/012

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