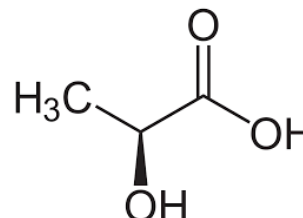


Product Specification

Product Name:

L-(+)-Lactic acid **PurCert Secondary Reference Standard (CRM)**
[Includes all characterization data]

Product No.: PSR37979
Brand: PureSynth
CAS No.: 79-33-4
Molecular Formula: C₃H₆O₃
Molecular Weight: 90.08 g/mol



Test	Specification
Appearance	White Crystals
Assay (By HPLC) (on as is basis)	≥ 96.0 %
Water (By KF)	NMT 0.500 %
Potency	-
Density	1.206-1.209 g/cm ³
Identification by ¹ H NMR	Conforms to structure
Identification by Mass	Conforms to molecular mass
Identification by IR	Conforms to structure

***Traceable to USP Reference Standard 1356734, Lot No.: R216V0.**

Specification: PC-1.0-QA/025

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com