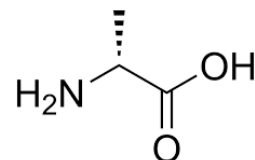


Product Specification

Product Name:

D-Alanine PurCert Secondary Working Standard [Includes all characterization data]

Product No.: PSR43209
Brand: PureSynth
CAS No.: 338-69-2
Molecular Formula: C₃H₇NO₂
Molecular Weight: 89.09 g/mol



Test	Specification
Appearance	White Powder to Crystals
Assay (By HPLC)	≥ 98.0 %
Water (By KF)	NMT 0.500 %
Potency	-
Density	1.420-1.428 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 Internal Reference Standard.**

Specification: PC-1.0-QA/880

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