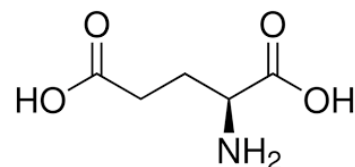


Product Specification

Product Name:

D-Glutamic Acid **PurCert Secondary Working Standard**
[Includes all characterization data]

Product No.: PSR38628
Brand: PureSynth
CAS No.: 6893-26-1
Molecular Formula: C₅H₉NO₄
Molecular Weight: 147.13 g/mol



Test	Specification
Appearance	White Powder or Crystals
Assay (By Titration)	≥ 98.0 %
Water (By KF)	NMT 0.200 %
Potency	-
Density	1.530-1.550 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/924

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