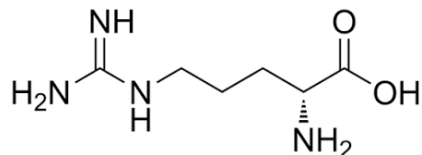


Product Specification

Product Name:

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

Product No.: PSR38622
Brand: PureSynth
CAS No.: 157-06-2
Molecular Formula: C₆H₁₄N₄O₂
Molecular Weight: 174.20 g/mol



Test	Specification
Appearance	White Powder or Crystals
Assay (By Titration)	≥ 98.0 %
Water (By KF)	NMT 1.000 %
Potency	-
Density	1.225-1.232 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/889

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