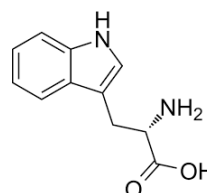


Product Specification

Product Name:

H-Trp-OH (L-Tryptophan) PurCert Secondary Reference Standard (CRM)
[Includes characterization data for Identification test]

Product No.: PSR39420
Brand: PureSynth
CAS No.: 73-22-3
Molecular Formula: C₁₁H₁₂N₂O₂
Molecular Weight: 204.23 g/mol



Test	Specification
Appearance	White to Almost white powder to crystal
Assay (By HPLC)	≥ 99.0 %
Water (By KF)	NMT 1.0 %
Potency	-
Density	1.34-1.39 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 1700501, Current Lot No: R101K0.**

Specification: PC-1.0-QA/141

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