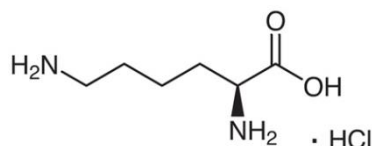


Product Specification

Product Name:

L-Lysine Monohydrochloride **PurCert Secondary Reference Standard (CRM)**
[Includes all characterization data]

Product No.: PSR46195
Brand: PureSynth
CAS No.: 657-27-2
Molecular Formula: $C_6H_{14}N_2O_2 \cdot HCl$
Molecular Weight: 182.65 g/mol



Test	Specification
Appearance	White Powder
Assay (By HPLC)	≥ 99.5 %
Water (By KF)	NMT 0.100 %
Potency	-
Density	1.278 - 1.282 g/cm ³
Identification by ¹ H-NMR	Conforms to Structure
Identification by IR	Conforms to Structure
Identification by Mass	Conforms to Molecular Mass

***Traceable to USP Reference Standard 1372005, Lot no: R244S0**

Specification: PC-1.0-QA/990

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