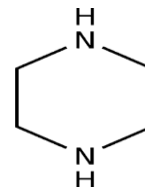


Product Specification

Product Name:

Piperazine PurTech Standard for GC
(Secondary Reference Standard)

Product No.: PSI622
Brand: PureSynth
CAS No.: 110-85-0
Molecular Formula: C₄H₁₀N₂
Molecular Weight: 86.14 g/mol



Test	Specification
Appearance	White Crystals
Assay (By GC)	≥ 99.5 %
Water (By KF)	NMT 1.000 %
Potency	-
Density	1.09 – 1.13 g/cm ³
¹ H NMR Spectrum	Conforms to structure
Mass Spectrum	Conforms to molecular mass
IR Spectrum	Conforms to structure

***Traceable to USP Reference standard 1541601, Current Lot No. R158C0.**

Specification: PT-1.0-QA/03

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