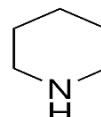


Product Specification

Product Name:

Piperidine **PurCert Secondary Working Standard for GC**
[Includes all characterization data]

Product No.: PSR39464
Brand: PureSynth
CAS No.: 110-89-4
Molecular Formula: C₅H₁₁N
Molecular Weight: 85.15 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (By GC-FID)	≥ 99.5 %
Water (By KF)	NMT 0.200 %
Potency	-
Density	1.342 - 1.346 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/1273, Ver. No. 1.1, 17.10.2026.

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