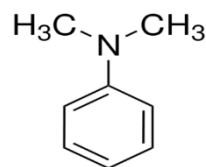


Product Specification

Product Name:

N,N-Dimethylaniline **PurTech** Standard for GC [Includes all characterization data]

Product No.: PSI157
Brand: PureSynth
CAS No.: 121-69-7
Molecular Formula: C₈H₁₁N
Molecular Weight: 121.18 g/mol



Test	Specification
Appearance	Colorless to yellow liquid
Assay (By GC)	≥ 99.5 %
Water (By KF)	NMT 0.100 %
Potency	-
Density	0.951 - 0.960 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: PT-1.0-QA/128, Ver. No. 1.1, 15.06.2026.

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