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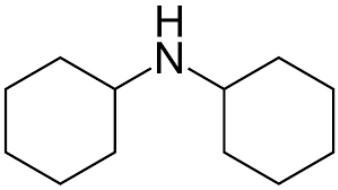
PureSynth®
Research Chemicals

Product Specification

Product Name:
Dicyclohexylamine PurCert Secondary Working Standard for GC [Includes all characterization data]

Product No.:	PSR28326
Brand:	PureSynth
CAS No.:	101-83-7
Molecular Formula:	$C_{12}H_{23}N$
Molecular Weight:	181.32 g/mol



Test	Specification
Appearance	Colorless to Light Yellow Liquid
Assay (By GC-FID)	≥ 99.5 %
Water (By KF)	NMT 0.100 %
Potency	-
Density	0.910-0.940 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/978 Version No.:1.1, 19.06.2026

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