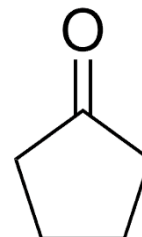


Product Specification

Product Name:

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

Product No.: PSR35972
Brand: PureSynth
CAS No.: 120-92-3
Molecular Formula: C₅H₈O
Molecular Weight: 84.12 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (By GC)	≥ 99.0 %
Water (By KF)	NMT 0.500 %
Potency	-
Density	0.947-0.951 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/547

Version No.: 1.1, 06.05.2026

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