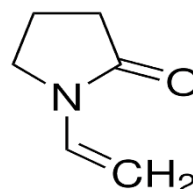


Product Specification

Product Name:

1-vinyl-2-pyrrolidone (stabilized with N,N'-di-sec-butyl-1,4-phenylenediamine)
PurCert Secondary Working Standard for GC [Includes all characterization data]

Product No.: PSR37022
Brand: PureSynth
CAS No.: 88-12-0
Molecular Formula: C₆H₉NO
Molecular Weight: 111.14 g/mol



Test	Specification
Appearance	Colorless liquid
Assay (By GC)	≥ 99.5 %
Water (By KF)	NMT 0.200 %
Potency	-
Density	1.020-1.050 g/cm ³
Identification by ¹ H NMR	Conforms to structure
Identification by GC-MS	Conforms to molecular mass
Identification by IR	Conforms to structure

***Traceable to Internal Reference Standard**

Specification: PC-1.0-QA/286

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