

## **Certificate of Analysis**

## 1,5-Dimethyl-2-pyrrolidinone 98.0%

Product Number	PSR41445	CAS No.	5075-92-3
Brand	PureSynth	Lot No.	D41445B1023
Molecular Formula	C <sub>6</sub> H <sub>11</sub> NO	Date of Mfg.	Oct.2023
Molecular Weight	113.16 g/mol	Date of Exp.	Sep.2026

Test	Specification	Result
Appearance	Colorless Liquid	Colorless Liquid
Assay (By GC)	≥ 98.0 %	98.2 %
1H NMR Spectrum	Conforms to structure	Conforms
IR Spectrum	Conforms to structure	Conforms

**Condition:** Store at room temperature and keep the container tightly closed.

**Remark:** The batch complies with the prescribed quality of the above specification.

Approved By Head - Technical