

Certificate of Analysis

N-Nitrosopyrrolidine

Product Number	PSR37125	CAS No.	930-55-2
FIOGUCE NUMBER	F3N3/123	CAS NO.	930-33-2
Brand	PureSynth	Lot No.	QUT03M
Molecular Formula	$C_4H_8N_2O_2$	Date of Mfg.	March.2023
Molecular Weight	100.12 g/mol	Date of Exp.	Feb.2026
-	200.22 5701	•	

Test	Specification	Result
Appearance	Yellow to deep yellow oil	Deep yellow oil
Assay (By GC)	≥ 98.0 %	99.89 %
Identification by IR	Conforms to structure	Conforms
¹ H NMR Spectrum	Conforms to structure	Conforms
Water (By KF)	NMT 1.0 %	0.1 %
Total impurities	NMT 2.0 %	0.11 %

Condition: Store at 2-8°C, keep containers tightly closed in a dark place. (This product is stable to be shipped at room temperature).

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

Approved By Head - Technical