

Certificate of Analysis

1-Octanol

PurReagent, ≥99.5%

Product Number	PSR37738	CAS No.	111-87-5
Brand	PureSynth	Lot No.	LWR03H
Molecular Formula	C ₈ H ₁₈ O	Date of Mfg.	March.2023
Molecular Weight	130.23 g/mol	Date of Exp.	February.2026

Test	Specification	Result
Appearance	Colourless Liquid	Colourless Liquid
Assay (By GC)	≥ 99.5 %	99.9 %
Non-volatile matter	NMT 0.004 %	Conforms
Titrateable acid	NMT 0.0002 meq/g	Conforms
APHA	NMT 10	Conforms
IR Spectrum	Conforms to structure	Conforms

Condition: Store at room temperature and keep container tightly closed in a well-ventilated place.

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

Approved By
Head - Technical

