

Certificate of Analysis

Iso-octane

ACS Reagent, >99.0%

Product Number	PSI411	CAS No.	540-84-1
Brand	PureSynth	Lot No.	МАҮ05Н
Molecular Formula	C ₈ H ₁₈	Date of Mfg.	May.2022
Molecular Weight	114.23 g/mol	Date of Exp.	April.2024

Test	Specification	Result
Appearance (Colour)	Colorless	Colorless
Appearance (Form)	Liquid	Liquid
Assay (By GC)	> 99.0 %	99.6 %
Residue on evaporation	NMT 0.001 %	< 0.001 %
IR Spectrum	Conforms to structure	Conforms

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

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

Approved By Head - Technical