

## **Certificate of Analysis**

## Iso-octane ACS Reagent, >99.0%

**Product Number** PSI411 **CAS No.** 540-84-1

Brand PureSynth Lot No. 1411A1124

Molecular Formula C8H18 Date of Mfg. November,2024

Molecular Weight 114.23 g/mol Date of Exp. October.2027

Test	Specification	Result
Appearance (Colour)	Colorless	Colorless
Appearance (Form)	Liquid	Liquid
Assay (By GC)	> 99.0 %	99.61 %
Residue on evaporation	NMT 0.001 %	< 0.001 %
IR Spectrum	Conforms to structure	Conforms to structure

**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