

Certificate of Analysis

Isododecane (Mixture of Isomers)

Tech. 80.0%

Product Number	PSR39982	CAS No.	31807-55-3
Pack Size	25ML	Lot No.	NES06T
Molecular Formula	C ₁₂ H ₂₆	Date of Mfg.	June.2022
Molecular Weight	170.34 g/mol	Date of Exp.	May.2024

Test	Specification	Result
Description	Colorless liquid	Colorless liquid
Clarity	Clear	Clear
Assay (By GC)	≥ 80.0 %	90.38 %
Water (By KF)	< 0.1%	0.070 %
Identification by ¹ H NMR	Conform to structure	Conforms
Identification by GC-MS	Conform to molecular mass	Conforms
Identification by IR	Conform to structure	Conforms

Storage Condition: Store at ambient temperature and keep the container tightly closed.

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

This is a computer-generated report -does not required sign

Worldwide Helpline No. 1800-120-1234-34 , Email: info@pure-synth.com , Website: www.pure-synth.com