

Certificate of Analysis

Date of Testing: 2023-06-28 18:18:45

Date of Next Testing: 2026-06-27 18:18:45

Product Name: **Isododecane**

CAS Number: 31807-55-3

Specifications & Purity: mixture of isomers, ≥80%

Lot #: F23251496

SKU #: **I347910**

Analysis: **241804**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Mixture of isomers ,GC)	80-100 (%)	86.80 %
Refractive index n ₂₀ /D	1.414-1.424	1.42
Appearance(I347910)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager