

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-04 15:38:48

Date of Next Testing: 2027-09-04 15:38:48

Product Name: **Isododecane**

CAS Number: 31807-55-3

Specifications & Purity: mixture of isomers, ≥80%

Lot #: I2403424

SKU # **I347910**

Version **1**

Analysis #: **404519**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Mixture of isomers ,GC)	80-100 (%)	98.70000 %
Refractive index n ₂₀ /D	1.414-1.424	1.41980
Appearance(I347910)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager