

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-28 16:44:43

Date of Next Testing: 2028-12-27 16:44:43

Product Name: **Eicosane**

CAS Number: 112-95-8

Specifications & Purity: $\geq 99\%$ (GC)

Lot #: L2424450

SKU #: **E100485**

Version: **0**

Analysis #: **450632**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.20900 %
Melting point	36-39 (°C)	38.95000 °C
Appearance (E100485)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager