

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-18 16:00:41

Date of Next Testing: 2028-07-17 16:00:41

Product Name: **Eicosane**

CAS Number: 112-95-8

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

Lot #: G2409445

SKU #: **E100485**

Version: **0**

Analysis #: **376659**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.44200 %
Melting point	36-39 (°C)	38.39000 °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