

Certificate of Analysis

Date of Testing: 2024-12-28 16:44:09
Date of Next Testing: 2028-12-27 16:44:09
Product Name: **Eicosane**
CAS Number: 112-95-8
Specifications & Purity: $\geq 99\%$ (GC)
Lot #: L2424449
SKU #: **E100485**
Version: **0**
Analysis #: **450632**
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|----------------------|--------------------------|--------------------------|
| Purity(GC) | 99-100 (%) | 99.21% |
| 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