

## Certificate of Analysis

Date of Testing: 2025-09-08 14:10:38  
Date of Next Testing: 2029-09-07 14:10:38  
Product Name: **Eicosane**  
CAS Number: 112-95-8  
Specifications & Purity: AR  
Lot #: K2123455  
SKU #: **E100484**  
Version: **0**  
Analysis #: **568664**

Parameter	Limit Values	Result
Melting point	35-39 (°C)	38.51800 °C
Purity(GC)	95-100 (%)	95.48 %
Appearance (E100484)	White Crystalline Solid	White Crystalline Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in Toluene	almost transparency	almost transparency



John Su  
QA & QC Manager