

## Certificate of Analysis

Date of Testing: 2024-05-28 17:32:30  
Date of Next Testing: 2026-05-18 17:32:30  
Product Name: **Eicosane**  
CAS Number: 112-95-8  
Specifications & Purity: analytical standard, ≥99.5%(GC)  
Lot #: E2422235  
SKU #: **E100487**  
Version: **0**  
Analysis #: **362503**

| Parameter            | Limit Values                  | Result                        |
|----------------------|-------------------------------|-------------------------------|
| Melting point        | 36-38 (°C)                    | 36.62000 °C                   |
| Purity(GC)           | 99.5-100 (%)                  | 99.50 %                       |
| Appearance (E100487) | Colorless to White Waxy Solid | Colorless to White Waxy Solid |
| Infrared spectrum    | Conforms to Structure         | Conforms to Structure         |



John Su  
QA & QC Manager