

Certificate of Analysis

Date of Testing: 2022-12-08 18:40:05
Date of Next Testing: 2026-12-07 18:40:05
Product Name: **Octacosane**
CAS Number: 630-02-4
Specifications & Purity: Analytical Reagent, ≥97.0%(GC)
Lot #: L2206171
SKU #: **O111741**
Analysis: **165189**

Parameter	Limit Values	Result
Melting point	60-63 (°C)	62.72000 °C
Purity(GC)	97-100 (%)	99.13%
Appearance (O111741)	white to off-white powder, crystals, flakes or chunk	white to off-white powder, crystals, flakes or chunk
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in Toluene	almost transparency	almost transparency



John Su
QA & QC Manager