

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-19 16:07:11

Date of Next Testing: 2029-05-18 16:07:11

Product Name: **Octacosane**

CAS Number: 630-02-4

Specifications & Purity: AR, ≥97%(GC)

Lot #: H2110225

SKU #: **O111741**

Version: **0**

Analysis #: **510678**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	60-63 (°C)	60.00000 °C
Purity(GC)	97-100 (%)	97.80000 %
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