

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-16 13:43:09

Date of Next Testing: 2025-10-05 13:43:09

Product Name: **Octadecane**

CAS Number: 593-45-3

Specifications & Purity: analytical standard, $\geq 99.5\%$ (GC)

Lot #: I2321137

SKU #: **O110585**

Version: **0**

Analysis #: **271103**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Melting point	27-29 (°C)	27.68000 °C
Purity(GC)	99.5-100 (%)	99.61000 %
Appearance (O110585)	white solid or colorless liquid	white solid or colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager