

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-24 11:20:10

Date of Next Testing: 2029-05-23 11:20:10

Product Name: **Octadecane**

CAS Number: 593-45-3

Specifications & Purity: AR, ≥98%

Lot #: E2506020

SKU #: **O110583**

Version: **0**

Analysis #: **517115**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Melting point	27-29 (°C)	28.90000 °C
Purity(GC)	98-100 (%)	99.28 %
Appearance (O110583)	white solid or colorless liquid	white solid or colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager