

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-17 08:57:11

Date of Next Testing: 2027-09-07 08:57:11

Product Name: **1-Triacontanol**

CAS Number: 593-50-0

Specifications & Purity: analytical standard, ≥98%

Lot #: I2511605

SKU #: **T113183**

Version: **1**

Analysis #: **580109**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	85-90 (°C)	85.20000 °C
Carbon by Elemental Analysis	80.9-83.4 (%)	81.20 %
Purity(HPLC)	98-100 (%)	99.91000 %
Appearance (T113183)	White to off-white Solid	White to off-white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL3 , Colorless,Clear to Very Slightly Hazy,50 mg/mL	pass	Pass



John Su
QA & QC Manager