

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-07 16:47:58

Date of Next Testing: 2027-02-06 16:47:58

Product Name: **2-Tridecanone**

CAS Number: 593-08-8

Specifications & Purity: $\geq 98\%$

Lot #: E1521049

SKU #: **T106563**

Version: **0**

Analysis #: **184303**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.40000 %
Crystallization point	26-28 (°C)	27.90000 °C
Appearance (T106563)	White Solid	White Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , Clear, Colorless to Faint Yellow,c = 5%	pass	Pass



John Su
QA & QC Manager