

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-05 09:11:39
 Date of Next Testing: 2029-09-04 09:11:39
 Product Name: **2-Tridecanone**
 CAS Number: 593-08-8
 Specifications & Purity: $\geq 98\%$
 Lot #: H2526744
 SKU #: **T106563**
 Version: **0**
 Analysis #: **378796**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.61500 %
Crystallization point	26-28 (°C)	26.00000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , Clear,	pass	Pass
Colorless to Faint Yellow,c = 5%		
Appearance (T106563)	White or Colorless to Light orange to Yellow powder to lump to clear liquid	White or Colorless to Light orange to Yellow powder to lump to clear liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager