

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-19 16:37:07

Date of Next Testing: 2027-02-18 16:37:07

Product Name: **Cyclododecanone**

CAS Number: 830-13-7

Specifications & Purity: $\geq 99\%$

Lot #: B2314128

SKU #: **C100844**

Version: **0**

Analysis #: **189625**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	59-63 (°C)	61.53000 °C
Purity(GC)	99-100 (%)	99.76300 %
Appearance (C100844)	Colorless or White Powder or Crystals	Colorless or White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency

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

John Su
QA & QC Manager