

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-07 12:54:29

Date of Next Testing: 2027-04-06 12:54:29

Product Name: **Cyclododecanol**

CAS Number: 1724-39-6

Specifications & Purity: $\geq 98\%$

Lot #: C23301113

SKU #: **C154108**

Version: **0**

Analysis #: **061689**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.50000 %
Melting point	76-80 (°C)	78.70000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager