

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-18 16:39:02

Date of Next Testing: 2027-09-17 16:39:02

Product Name: **2-Cyclohexylcyclohexanone**

CAS Number: 90-42-6

Specifications & Purity: >97.0%(GC)

Lot #: H2329068

SKU #: **C153780**

Analysis: **267005**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.50 %
Density (20°C)	0.977-0.98	0.98
Refractive index n ₂₀ /D	1.488-1.49	1.49
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(C153780)	Colorless to Light yellow clear liquid	Colorless to Light yellow clear liquid

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

John Su
QA & QC Manager