

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-05 14:57:54  
Date of Next Testing: 2026-11-04 14:57:54  
Product Name: **Cyclohexane**  
CAS Number: 110-82-7  
Specifications & Purity: anhydrous, 99.5%  
Lot #: J2220190  
SKU #: **C119462**  
**Analysis:** **132382**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Evaporation Residue	0-0.0005 (%)	0.00 %
Purity(GC)	99.5-100 (%)	99.84 %
Refractive index n <sub>20</sub> /D	1.425-1.427	1.43
Water by Karl Fischer	0-0.001 (%)	0.00 %
Appearance (c119462)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su  
QA & QC Manager