

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-01-07 13:14:33  
Date of Next Testing: 2027-01-06 13:14:33  
Product Name: **Cyclohexane**  
CAS Number: 110-82-7  
Specifications & Purity: ACS, ≥99%  
Lot #: A2305421  
SKU #: **C100587**  
**Analysis:** **172030**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Evaporation Residue	0-0.002 (%)	0.00 %
Purity(GC)	99-100 (%)	99.94 %
Color Test	0-10 (APHA)	0.00 APHA
Water by Karl Fischer	0-0.02 (%)	0.01 %
Appearance (C100587)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Substances Darkened (by H <sub>2</sub> SO <sub>4</sub> )	Pass	Pass



John Su  
QA & QC Manager