

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-27 16:02:58
Date of Next Testing: 2030-06-26 16:02:58
Product Name: **Cyclohexane**
CAS Number: 110-82-7
Specifications & Purity: pesticide residue grade
Lot #: F2626575
SKU #: **C100586**
Version: **1**
Analysis #: **716039**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.02 (%)	0.00400 %
Evaporation Residue	0-2 (ppm)	0.00000 ppm
Purity(GC)	99.9-100 (%)	100.00000 %
GC-ECD Respoinsive residue(single peak,as Heptachlor Epoxide	0-10 (ng/L)	0.00000 ng/L
GC-FID Respoinsive residue(single peak,as 2-Octanol)	0-10 (ppb)	0.00000 ppb
UV Absorbance 202nm	0-1(AU)	0.65500 AU
UV Absorbance 205nm	0-0.88(AU)	0.57100 AU
UV absorbance 210nm	≤0.67(AU)	0.42800 AU
UV Absorbance 240nm	≤0.05 (AU)	0.04420 AU
UV absorbance 254nm	≤0.01 (AU)	0.00000 AU
Appearance (C100586)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager