

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-19 13:04:38
 Date of Next Testing: 2030-03-18 13:04:38
 Product Name: **Cyclohexanone**
 CAS Number: 108-94-1
 Specifications & Purity: AR, ≥99.5%
 Lot #: C2616133
 SKU #: **C116449**
 Version: **2**
 Analysis #: **677462**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Acidity(as H ⁺)	0-1.5 (μmol/g)	0.00000 μmol/g
Water by Karl Fischer	0-0.15 (%)	0.08890 %
Evaporation Residue	0-0.05 (%)	0.00000 %
Assay	99.5-100 (%)	99.78600 %
Refractive index n ₂₀ /D	1.450-1.451	1.45050
Miscibility with water	Pass	Pass
Appearance (C116449)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager