

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-27 18:31:45
Date of Next Testing: 2026-08-27 18:31:45
Product Name: **3,3-Dimethylcyclohexanone**
CAS Number: 2979-19-3
Specifications & Purity: >97.0%(GC)
Lot #: H2422153
SKU #: **D138628**
Version: **1**
Analysis #: **372308**

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.46 %
Density (20°C)	0.906-0.91	0.91
Refractive index n ₂₀ /D	1.445-1.449	1.45
Appearance (D138628)	Colorless to Yellow to Brown-Yellow Liquid	Colorless to Yellow to Brown-Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager