

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-27 18:31:09
 Date of Next Testing: 2026-08-27 18:31:09
 Product Name: **3,3-Dimethylcyclohexanone**
 CAS Number: 2979-19-3
 Specifications & Purity: $\geq 97\%$ (GC)
 Lot #: H2422152
 SKU #: **D138628**
 Version: **1**
 Analysis #: **372308**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.46000 %
Density (20°C)	0.906-0.91	0.90610
Refractive index n _{20/D}	1.445-1.449	1.44530
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