

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-21 11:04:14

Date of Next Testing: 2027-07-21 11:04:14

Product Name: **3,3-Dimethylcyclohexanone**

CAS Number: 2979-19-3

Specifications & Purity: $\geq 97\%$ (GC)

Lot #: A2203084

SKU #: **D138628**

Version: **1**

Analysis #: **543637**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.23600 %
Density (20°C)	0.906-0.91	0.90680
Refractive index n _{20/D}	1.445-1.449	1.44570
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