

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-29 16:25:54

Date of Next Testing: 2025-06-28 16:25:54

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

CAS Number: 2979-19-3

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

Lot #: F2326191

SKU #: **D138628**

Version: **1**

Analysis #: **057197**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.87100 %
Density (20°C)	0.906-0.91	0.90800
Refractive index n _{20/D}	1.445-1.449	1.44710
Appearance (D138628)	Colorless to Yellow to Brown-Yellow Liquid	Colorless to Yellow to Brown-Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager