

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-12 16:52:57

Date of Next Testing: 2026-06-02 16:52:57

Product Name: **3-Methyl-2-cyclohexenone**

CAS Number: 1193-18-6

Specifications & Purity: $\geq 98\%$

Lot #: F2406152

SKU #: **M104499**

Version: **0**

Analysis #: **335558**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.15500 %
Refractive index n ₂₀ /D	1.492-1.496	1.49500
Density (20°C)	0.971-0.975	0.97130
Appearance (M104499Color)	Colorless to Yellow to Orange	Colorless to Yellow to Orange
Appearance (M104499Form)	Liquid	Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager