

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-21 13:34:00

Date of Next Testing: 2026-12-20 13:34:00

Product Name: **2-Acetylcyclohexanone**

CAS Number: 874-23-7

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

Lot #: L2214152

SKU #: **A151668**

Version: **0**

Analysis #: **171304**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.62900 %
Refractive index n ₂₀ /D	1.509-1.511	1.51060
Density (20°C)	1.064-1.068	1.06600
Appearance (A151668)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager