

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-12 16:48:23

Date of Next Testing: 2029-09-11 16:48:23

Product Name: **2-Acetylcyclohexanone**

CAS Number: 874-23-7

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

Lot #: I2506082

SKU # **A151668**

Version **0**

Analysis #: **576853**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.62700 %
Refractive index n ₂₀ /D	1.509-1.511	1.51030
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



John Su
QA & QC Manager