

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-16 13:50:15

Date of Next Testing: 2030-07-15 13:50:15

Product Name: **2-Acetylcyclopentanone**

CAS Number: 1670-46-8

Specifications & Purity: $\geq 98\%$

Lot #: I2217061

SKU #: **A100983**

Version: **0**

Analysis #: **737028**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.488-1.492	1.49000
Purity(GC)	98-100 (%)	98.84000 %
Density (20°C)	1.059-1.065	1.06100
Appearance (A100983)	light yellow to orange liquid	light yellow to orange liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager