

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-13 11:41:14

Date of Next Testing: 2025-10-02 11:41:14

Product Name: **2-Chlorocyclopentanone**

CAS Number: 694-28-0

Specifications & Purity: $\geq 98\%$, contains K₂CO₃ as stabilizer

Lot #: J2309443

SKU #: **C103555**

Version: **0**

Analysis #: **279995**

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

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.83200 %
Refractive index n ₂₀ /D	1.473-1.477	1.47460
Appearance (C103555)	Colorless to pale brown liquid	Colorless to pale brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (K ₂ CO ₃)	Conforms	Conforms



John Su
QA & QC Manager