

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-04 11:16:57  
Date of Next Testing: 2026-08-25 11:16:57  
Product Name: **1-Adamantanecarbonyl chloride**  
CAS Number: 2094-72-6  
Specifications & Purity: 97%  
Lot #: I2402270  
SKU #: **A117233**  
Version: **0**  
Analysis #: **402023**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO <sub>3</sub> )	96.5-103.5 (%)	102.91 %
Melting point	51-54 (°C)	53.08000 °C
Appearance (A117233)	white to pale yellow Powder, Crystals and/or Chunk	white to pale yellow Powder, Crystals and/or Chunk
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager