

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-07-08 09:57:53  
Date of Next Testing: 2028-07-07 09:57:53  
Product Name: **1-acetylguanidine**  
CAS Number: 5699-40-1  
Specifications & Purity:  $\geq 98\%$   
Lot #: A2312038  
SKU #: **A134062**  
Version: **0**  
Analysis #: **735137**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.68400 %
Purity(Titration by HClO <sub>4</sub> )	97.5-102.5 (%)	100.84600 %
Appearance (A134062)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager