

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-22 13:54:54

Date of Next Testing: 2026-10-22 13:54:54

Product Name: **1-acetylguanidine**

CAS Number: 5699-40-1

Specifications & Purity: $\geq 98\%$

Lot #: A2312028

SKU #: **A134062**Version: **0**Analysis #: **424731**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.68600 %
Purity(Titration by HClO ₄)	97.5-102.5 (%)	100.84800 %
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