

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-14 16:18:33

Date of Next Testing: 2025-08-13 16:18:33

Product Name: **Acadesine**

CAS Number: 2627-69-2

Specifications & Purity:  $\geq 98\%$ 

Lot #: H2310077

SKU #: **A129749****Analysis: 256364**Storage Temperature: Store at  $-20^{\circ}\text{C}$ 

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.28700 %
Specific Rotation $[\alpha]_{20}/D(c=1 \text{ in H}_2\text{O})$	-66--62 ( $^{\circ}$ )	-62.54 $^{\circ}$
Appearance (A129749)	White to Tan Powder or Crystals	White to Tan Powder or Crystals
NMR spectrum	Conforms to Structure	Conforms to Structure

John Su  
QA & QC Manager