

## Certificate of Analysis

Date of Testing: 2023-08-14 15:40:34  
Date of Next Testing: 2025-08-13 15:40:34  
Product Name: **Acadesine**  
CAS Number: 2627-69-2  
Specifications & Purity:  $\geq 98\%$   
Lot #: H2310081  
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