

## Certificate of Analysis

Date of Testing: 2022-05-11 14:05:29  
Date of Next Testing: 2024-05-10 14:05:29  
Product Name: **Acadesine**  
CAS Number: 2627-69-2  
Specifications & Purity:  $\geq 98\%$   
Lot #: 11622007  
SKU #: **A129749**  
**Analysis:** **090289**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	-66--62 ( $^{\circ}$ )	-65.87 $^{\circ}$
Purity(HPLC)	98-100 (%)	98.02100%
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