

Certificate of Analysis

Date of Testing: 2023-06-14 15:23:17

Date of Next Testing: 2025-06-13 15:23:17

Product Name: **Acadesine**

CAS Number: 2627-69-2

Specifications & Purity: $\geq 98\%$

Lot #: G2322050

SKU #: **A129749**

Analysis: **241135**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	-66--62 ($^{\circ}$)	-64.30 $^{\circ}$
Purity(HPLC)	98-100 (%)	98.36600%
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