

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-04 16:41:45

Date of Next Testing: 2027-03-03 16:41:45

Product Name: **N-Acetyl-L-Valine**

CAS Number: 96-81-1

Specifications & Purity: $\geq 98\%$

Lot #: B2324287

SKU #: **A109366**

Version **0**

Analysis #: **194207**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in AcOH})$	11-14 ($^{\circ}$)	11.73600 $^{\circ}$
Melting point	163-167 ($^{\circ}\text{C}$)	164.74000 $^{\circ}\text{C}$
Purity(HPLC)	98-100 (%)	98.58900 %
Appearance (A109366)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager