

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-03 10:14:26

Date of Next Testing: 2027-03-02 10:14:26

Product Name: **N-Acetyl-D-tryptophan**

CAS Number: 2280-01-5

Specifications & Purity: $\geq 98\%$

Lot #: B2328297

SKU #: **A117007**

Version: **0**

Analysis #: **194064**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.25000 %
Specific Rotation $[\alpha]_{20/D}(c=2.5 \text{ in MeOH})$	-25.9--24.2 (°)	-24.30000 °
Appearance (A117007)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager