

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-23 10:41:01  
Date of Next Testing: 2030-01-22 10:41:01  
Product Name: **N-Acetyl-D-tryptophan**  
CAS Number: 2280-01-5  
Specifications & Purity:  $\geq 98\%$   
Lot #: C2223079  
SKU #: **A117007**  
Version: **0**  
Analysis #: **643264**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.70000 %
Specific Rotation $[\alpha]_{20/D}(c=2.5 \text{ in MeOH})$	-25.9--24.2 (°)	-25.80°
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