

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-16 16:16:14
 Date of Next Testing: 2029-01-15 16:16:14
 Product Name: **N-Acetyl-D-tryptophan**
 CAS Number: 2280-01-5
 Specifications & Purity: $\geq 98\%$
 Lot #: F1309027
 SKU #: **A117007**
 Version: **0**
 Analysis #: **464085**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.30000 %
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