

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-28 17:04:21
 Date of Next Testing: 2026-03-27 17:04:21
 Product Name: **N-Acetyl-D-tryptophan**
 CAS Number: 2280-01-5
 Specifications & Purity: $\geq 98\%$
 Lot #: C2223080
 SKU #: **A117007**
 Version: **0**
 Analysis #: **073063**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.70900 %
Specific Rotation $[\alpha]_{20/D}(c=2.5 \text{ in MeOH})$	-25.9--24.2 (°)	-25.85000 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (A117007)	White to Off-White Powder	White to Off-White Powder



John Su
 QA & QC Manager