

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-26 09:07:46
 Date of Next Testing: 2028-12-25 09:07:46
 Product Name: **N-benzoyl-L-tryptophan**
 CAS Number: 4302-66-3
 Specifications & Purity: $\geq 98\%$
 Lot #: L2519209
 SKU #: **B357026**
 Version: **1**
 Analysis #: **598369**
 Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.06500 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	-60.8~-54.8 (°)	-60.51300 °
Appearance(B357026)	White to off-white to light yellow solid	white to off-white to light yellow solid
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager