

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-11 19:03:49

Date of Next Testing: 2026-01-10 19:03:49

Product Name: **Boc-L-tryptophan benzyl ester**

CAS Number: 57229-67-1

Specifications & Purity: $\geq 98\%$

Lot #: A2309328

SKU #: **B356832**

Version: **3**

Analysis #: **113013**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.92600 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	-13~-9 (°)	-12.40700 °
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager