

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-17 13:48:44

Date of Next Testing: 2028-04-16 13:48:44

Product Name: **6-Bromo-L-tryptophan**

CAS Number: 52448-17-6

Specifications & Purity: $\geq 98\%$

Lot #: D2510389

SKU #: **A710374**

Version: **1**

Analysis #: **487037**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.63700 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-20~-16 (°)	-19.37800 °
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager