

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-12 14:01:22  
Date of Next Testing: 2026-06-11 14:01:22  
Product Name:  **$\alpha$ -Methyl-DL-tryptophan**  
CAS Number: 153-91-3  
Specifications & Purity: 98%  
Lot #: F2305628  
SKU #: **M477446**  
**Analysis: 214843**  
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.82 %
Specific Rotation [ $\alpha$ ] <sub>25</sub> /D(c=1 in H <sub>2</sub> O)	-2~2 (°)	0.00 °
Appearance(M477446)	White to off-white powder	White to Off-White Powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager