

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-08 14:57:17

Date of Next Testing: 2025-03-07 14:57:17

Product Name: **5-Methoxy-L-tryptophan**

CAS Number: 25197-96-0

Specifications & Purity: $\geq 97\%$

Lot #: C2202073

SKU #: **M353041**

Analysis: **066345**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.41400 %
specific rotation $[\alpha]_{20/D(C=1 \text{ in water})}$	$-30 \sim -28 (^{\circ})$	-28.01000°
Appearance (M353041)	White to Light Yellow Solid	white to light yellow solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager