

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-15 15:39:09

Date of Next Testing: 2029-07-14 15:39:09

Product Name: **Phenylthiohydantoin-tryptophan**

CAS Number: 5789-24-2

Specifications & Purity: $\geq 98\%$ (HPLC)(N)

Lot #: J2112250

SKU #: **P160401**

Version: **1**

Analysis #: **540822**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.52140 %
Melting point	181-185 (°C)	181.07800 °C
Appearance (P160401)	Light yellow to Yellow to Orange powder to crystal	Light Yellow to Yellow to Orange powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager