

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-03 17:55:34

Date of Next Testing: 2029-07-02 17:55:34

Product Name: **3,4-Dihydroxy-D-phenylalanine(D-DOPA)**

CAS Number: 5796-17-8

Specifications & Purity: $\geq 98\%$

Lot #: F2528090

SKU #: **D113507**

Version: **1**

Analysis #: **277222**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.75000 %
Appearance (D113507)	White to Tan or Grey Powder	White to Tan or Grey Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1 N HCl , Colorless to Light Tan-Pink, Clear, 50 mg/mL	pass	Pass

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

John Su
QA & QC Manager