

Certificate of Analysis

Date of Testing: 2022-09-08 10:37:26
Date of Next Testing: 2026-09-07 10:37:26
Product Name: **3,4-Dihydroxy-D-phenylalanine**
CAS Number: 5796-17-8
Specifications & Purity: $\geq 98.0\%$
Lot #: I2203160
SKU #: **D113507**
Analysis: 115884
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.85900%
Appearance (D113507)	White to Tan or Grey Powder	White to Tan or Grey Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1 N HCl , Colorless to Light Tan-Pink, Clear, 50 mg/mL	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager