

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-27 09:04:33

Date of Next Testing: 2028-04-26 09:04:33

Product Name: **L- β -Homophenylalanine hydrochloride**

CAS Number: 138165-77-2

Specifications & Purity: 98%

Lot #: D2516253

SKU #: **S42391**

Version **0**

Analysis #: **504373**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.90000 %
Carbon by Elemental Analysis(anhydrous)	54-56.1 (%)	54.60 %
Nitrogen by Elemental Analysis (anhydrous)	6-6.9 (%)	6.40 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S42391)	White flocculent solid	White flocculent solid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

