

Certificate of Analysis

Date of Testing: 2023-05-09 10:43:14
Date of Next Testing: 2027-05-08 10:43:14
Product Name: **Z-L-phenylalaninol**
CAS Number: 6372-14-1
Specifications & Purity: 98%
Lot #: D2324754
SKU #: **P117143**
Analysis: **221417**

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=2 in MeOH)	-44--40 (°)	-43.69°
Melting point	91-95 (°C)	94.06000 °C
Purity(HPLC)	98-100 (%)	99.20000 %
Appearance (P117143)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager