

Certificate of Analysis

Date of Testing: 2023-04-12 13:28:29

Date of Next Testing: 2027-04-11 13:28:29

Product Name: **N-Acetyl-D-Phenylalanine**

CAS Number: 10172-89-1

Specifications & Purity: 98%

Lot #: H1512129

SKU #: **A109364**

Analysis: **209666**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.65000 %
Specific Rotation [α] ₂₀ /D(c=1 in MeOH)	-41--36 (°)	-40.00 °
Phenylalanine	0-0.1 (%)	0.06 %
Appearance (A109364)	white powder	White powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager