

Certificate of Analysis

Date of Testing: 2023-11-17 14:07:55
Date of Next Testing: 2027-11-16 14:07:55
Product Name: **N-Carbobenzoxy-DL-aspartic Acid**
CAS Number: 4515-21-3
Specifications & Purity: >95.0%(T)
Lot #: K2313567
SKU #: **N159601**
Analysis: 284908

Parameter	Limit Values	Result
Specific Rotation [a] _D ²⁰ (c=2 in AcOH)	-1~1 (°)	0.02°
Purity(Neutralization titration)	95-100 (%)	99.67%
Melting point	113-117 (°C)	116.83000 °C
Appearance(N159601)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager