

Certificate of Analysis

Date of Testing: 2022-07-20 15:43:21
Date of Next Testing: 2026-07-19 15:43:21
Product Name: **N-Carbobenzyloxy-L-aspartic acid**
CAS Number: 1152-61-0
Specifications & Purity: 99%
Lot #: J1423008
SKU #: **C105459**
Analysis: **115480**

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=2 in AcOH)	8.5-10.5 (°)	9.33°
Purity(Neutralization titration)	98.5-101.5 (%)	98.58%
Water by Karl Fischer	0-0.5 (%)	0.21%
Appearance (C105459)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager