

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-14 14:39:40
 Date of Next Testing: 2029-08-13 14:39:40
 Product Name: **N-Carbobenzoxy-L-glutamic Acid**
 CAS Number: 1155-62-0
 Specifications & Purity: $\geq 98\%$
 Lot #: J2126422
 SKU #: **C113129**
 Version: **0**
 Analysis #: **553873**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-102 (%)	99.40000 %
Specific Rotation $[\alpha]_{20/D}(c=8 \text{ in AcOH})$	-8--7 (°)	-7.12000 °
Melting point	118-122 (°C)	119.00000 °C
Appearance (C113129)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager