

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **N-Carbobenzyloxy-L-aspartic acid**
Specifications & Purity: 99%
SKU #: **C105459**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in AcOH})$	8.5-10.5 (°)
Purity(Neutralization titration)	98.5-101.5 (%)
Water by Karl Fischer	0-0.5 (%)
Appearance (C105459)	White to Almost white Powder, Crystals, Crystalline Powder and/or Chunks
Purity(HPLC area)	99-100 (%)
Proton NMR spectrum	Conforms to Structure