

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-06 14:48:02
Date of Next Testing: 2027-06-05 14:48:02
Product Name: **Nalpha-Carbobenzyloxy-L-arginine**
CAS Number: 1234-35-1
Specifications & Purity: 98.5%
Lot #: H1920112
SKU #: **C113128**
Analysis: **235736**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	183-185 (°C)	184.43000 °C
Specific Rotation [α] ₂₀ /D(c =5.5 in 0.2mol/L HCl)	-11--9 (°)	-10.05 °
Purity(HPLC)	98.5-100 (%)	98.95600 %
Appearance (C113128)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager