

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-27 09:31:19
 Date of Next Testing: 2028-02-26 09:31:19
 Product Name: **N-Carbobenzoxy-DL-norleucine**
 CAS Number: 15027-13-1
 Specifications & Purity: $\geq 99\%$ (T)
 Lot #: B2423579
 SKU #: **N159604**
 Version: **1**
 Analysis #: **313907**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	99-100 (%)	99.73400 %
Melting point	104-108 (°C)	105.15000 °C
Purity(Neutralization titration)	98.5-101.5 (%)	100.32000 %
Appearance(N159604)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager