

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-13 15:50:14

Date of Next Testing: 2028-11-12 15:50:14

Product Name: **N-Chloroacetyl-D-phenylalanine**

CAS Number: 137503-97-0

Specifications & Purity: $\geq 98\%$

Lot #: B2307901

SKU #: **N406282**

Version: **2**

Analysis #: **605766**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.91700 %
specific rotation $[\alpha]_{20/D(C=1,EtOH)}$	-51--47 (°)	-47.09800 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms
Appearance(N406282)	White to Almost white powder to crystal	White to Almost white powder to crystal



John Su
QA & QC Manager