

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-11 08:38:07
 Date of Next Testing: 2026-02-10 08:38:07
 Product Name: **N-Chloroacetyl-D-phenylalanine**
 CAS Number: 137503-97-0
 Specifications & Purity: $\geq 98\%$
 Lot #: B2307908
 SKU #: **N406282**
 Version: **2**
 Analysis #: **145806**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.91900 %
specific rotation $[\alpha]_{20/D(C=1,EtOH)}$	-51~-47 (°)	-47.10000 °
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