

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-11 13:30:32

Date of Next Testing: 2026-07-10 13:30:32

Product Name: **N-Boc-L-alanine 4-nitrophenyl ester**

CAS Number: 2483-49-0

Specifications & Purity: $\geq 96\%$ (HPLC)

Lot #: G2301299

SKU #: **B169006**

Version: **1**

Analysis #: **247719**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	96-100 (%)	97.53700 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$	-52--50 (°)	-51.87000 °
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager