

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-03 10:34:14

Date of Next Testing: 2026-08-02 10:34:14

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

CAS Number: 2483-49-0

Specifications & Purity: 96.0% (HPLC)

Lot #: H2301319

SKU #: **B169006**

Analysis: **247719**

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

Parameter	Limit Values	Result
Purity(HPLC area)	96-100 (%)	97.54 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	-52--50 (°)	-51.87 °
NMR Spectrum 1H	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager