

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-06 09:24:42

Date of Next Testing: 2025-06-05 09:24:42

Product Name: **Boc-L-Trp-ONp**

CAS Number: 15160-31-3

Specifications & Purity: $\geq 97\%$

Lot #: F2204241

SKU #: **B357345**Version: **1**Analysis #: **083393**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.00100 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in EtOH})}$	4-8 (°)	4.11200 °
Proton NMR spectrum	Conforms to structure	Conforms to Structure

John Su
QA & QC Manager