

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-12 13:17:35

Date of Next Testing: 2027-04-11 13:17:35

Product Name: **Boc-Tyr(Bzl)-OH**

CAS Number: 2130-96-3

Specifications & Purity: $\geq 98\%$

Lot #: H1512135

SKU #: **B100726**

Version: **1**

Analysis #: **209662**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D(c=2 \text{ in EtOH})}$	25-30 (°)	26.00000 °
Melting point	109-113 (°C)	112.00000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	98.30000 %
Purity(HPLC)	98-100 (%)	98.31700 %
Solubility in EtOH , almost transparency	almost transparency	almost transparency
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager