

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-20 10:35:09

Date of Next Testing: 2026-09-19 10:35:09

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

CAS Number: 2130-96-3

Specifications & Purity: $\geq 98\%$

Lot #: I2215097

SKU # **B100726**

Version **1**

Analysis #: **101840**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D(c=2 \text{ in EtOH})}$	25-30 (°)	27.37000°
Purity(Neutralization titration)	97.5-102.5 (%)	99.68700%
Purity(HPLC)	98-100 (%)	99.26400%
Melting point	109-113 (°C)	112.59000 °C
Solubility in EtOH , almost transparency	almost transparency	almost transparency
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager