

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-19 18:16:20

Date of Next Testing: 2025-03-18 18:16:20

Product Name: **Boc- β -Homothr(Bzl)-OH**

CAS Number: 254101-11-6

Specifications & Purity: $\geq 95\%$

Lot #: C2211019

SKU #: **B169063**

Version: **0**

Analysis #: **063979**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	97.22710 %
Loss on drying	0-1 (%)	0.02040 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in EtOH})$	5-7 ($^{\circ}$)	6.33700 $^{\circ}$
Appearance (B169063)	White to off-yellow oil	White to off-yellow oil
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager