

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-07 13:15:32
 Date of Next Testing: 2027-03-06 13:15:32
 Product Name: **Boc-D-Tyr-OH**
 CAS Number: 70642-86-3
 Specifications & Purity: $\geq 98\%$
 Lot #: C2303345
 SKU #: **B101478**
 Version: **1**
 Analysis #: **142098**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.41600 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in Dioxane})$	-40--35 (°)	-37.00900 °
Melting point	135-140 (°C)	139.98000 °C
Appearance (B101478)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager