

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-19 16:20:43
 Date of Next Testing: 2029-08-18 16:20:43
 Product Name: **Boc-D-Tyr-OH**
 CAS Number: 70642-86-3
 Specifications & Purity: $\geq 98\%$
 Lot #: K2109446
 SKU #: **B101478**
 Version: **1**
 Analysis #: **556396**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	135-140 (°C)	138.20000 °C
Purity(HPLC)	98-100 (%)	99.60000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in Dioxane})$	-40--35 (°)	-35.00900 °
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