

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-04 12:05:51
 Date of Next Testing: 2026-06-03 12:05:51
 Product Name: **Fmoc-Tyr(Bzl)-OH**
 CAS Number: 71989-40-7
 Specifications & Purity: $\geq 98\%$
 Lot #: E2231167
 SKU #: **F116802**
 Version: **2**
 Analysis #: **072111**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.96800 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$	-18.5--13.5 (°)	-15.48000 °
Melting point	157-161 (°C)	160.90000 °C
Appearance (F116802)	white powder	White powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager