

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-17 13:16:14
 Date of Next Testing: 2029-10-16 13:16:14
 Product Name: **O-tert-Butyl-L-tyrosine**
 CAS Number: 18822-59-8
 Specifications & Purity: $\geq 96\%$
 Lot #: A2213221
 SKU #: **B117010**
 Version: **0**
 Analysis #: **588059**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in } 1\text{mol/L HCl})$	-9--4 (°)	-6.50000 °
Purity(HPLC)	96-100 (%)	96.12000 %
Appearance (B117010)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager