

Certificate of Analysis

Date of Testing: 2025-02-15 11:49:47

Date of Next Testing: 2029-02-14 11:49:47

Product Name: **O-Benzyl-L-tyrosine**

CAS Number: 16652-64-5

Specifications & Purity: $\geq 98\%$

Lot #: B2508037

SKU #: **B111004**

Version: **1**

Analysis #: **282281**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in } 80\% \text{AcOH})$	-12--8 ($^{\circ}$)	-8.86 $^{\circ}$
Purity(HPLC)	98-100 (%)	98.91300 %
Appearance (B111004)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager