

Certificate of Analysis

Date of Testing: 2023-02-08 16:20:03

Date of Next Testing: 2027-02-07 16:20:03

Product Name: **Z-Tyr(tBu)-OH•DCHA**

CAS Number: 16879-90-6

Specifications & Purity: 98%

Lot #: E2309029

SKU #: **Z116903**

Analysis: **184786**

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in EtOH)	32-34 (°)	33.00 °
Melting point	160-165 (°C)	161.00000 °C
Purity(HPLC)	98-100 (%)	99.00000 %
Appearance (Z116903)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager