

Chem-Impex International, Inc.

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Certificate of Analysis

| | |
|--------------------------|--|
| Catalogue Number | 02264 |
| Lot Number | 000630-04993 |
| Product | Z-O-tert-butyl-L-tyrosine dicyclohexylammonium salt Z-L-Tyr(tBu)-OH•DCHA |
| CAS Number | 16879-90-6 |
| Molecular Formula | C ₂₁ H ₂₅ NO ₅ ·C ₁₂ H ₂₃ N |
| Molecular Weight | 552.8 |

| | |
|---------------------------------|--|
| Appearance | White powder |
| Melting Point | 159 - 161 °C |
| TLC System | < 0.1% H-Tyr(tBu)-OH |
| Optical Rotation | [α] _D = + 26.1 ° (C=1 in DMF) |
| Analysis by Mass Spectra | [M+H] ⁺ = 372.3 |
| Purity by HPLC | 99.4% |
| Storage | Store at 0-8 °C |
| Remarks | See material safety data sheet for additional information For laboratory use only |

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager