

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 22065
Product **DL-*m*-Tyrosine**

Lot Number 000424-180809-21001
H-DL-*m*-Tyr-OH

CAS Number 775-06-4
Molecular Formula C₉H₁₁NO₃

Molecular Weight 181.19

Appearance Off-white powder
Solubility Clear Solution (0.3 g in 2 ml 6N HCl)
Melting Point 269.5 - 270.9 °C
Infrared Spectrum Conforms to structure
Analysis by Mass Spectra Conforms to standard
Loss on Drying 0.01% (90 °C, 2h)
¹H NMR Conforms to structure
Purity by HPLC 99.73%
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