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Certificate of Analysis

Catalogue Number 06251
Product ***O*-Methyl-L-tyrosine**

Lot Number 000424-140304-20701
L-Tyr(Me)-OH
p-Methoxy-phenylalanine

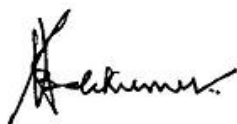
CAS Number 6230-11-1
Molecular Formula C₁₀H₁₃NO₃

Molecular Weight 195.22

Appearance White powder
Solubility Clear solution (0.1 g in 4 mL TFA)
Melting Point 244.8-246.1 °C
Optical Rotation [α]_D²⁰ = -8.5° (C=2, 1N HCl)
Infrared Spectrum Conforms to structure
Analysis by Mass Spectra Conforms to standard
Loss on Drying 0.80% (80 °C, 2h)
¹H NMR Conforms to structure
Purity by HPLC 99.83%
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