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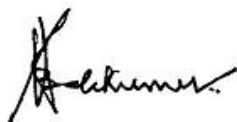
Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	14944
Product	DL-Tyrosine methyl ester hydrochloride
Lot Number	000424-160202-16503 DL-Tyr-OMe•HCl
CAS Number	68697-61-0
Molecular Formula	C ₁₀ H ₁₃ NO ₃ •HCl
Molecular Weight	231.68

Appearance	White powder
Solubility	Clear solution (0.3 g in 2 mL DMF)
Melting Point	183.6-184.7 °C
Water Content (Karl Fisher)	0.067%
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
Loss on Drying	0.56% (80 °C, 2h)
¹H NMR	Conforms to structure
Purity by HPLC	99.92%
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