

Chem-Impex International, Inc.

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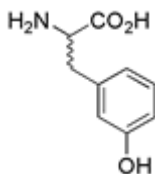
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	22065
Product	DL-<i>m</i>-Tyrosine
	H-DL- <i>m</i> -Tyr-OH
	(<i>RS</i>)-3-[3-Hydroxyphenyl]alanine
CAS Number	775-06-4
Molecular Formula	C ₉ H ₁₁ NO ₃
Molecular Weight	181.19

Appearance	Off-white to grey crystalline powder
Solubility	Clear Solution (0.3 g in 2 ml 6N HCl)
Melting Point	268 - 288 °C
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
Loss on Drying	≤ 1.0% (90 °C, 2h)
¹H NMR	Conforms to structure
Purity by HPLC	≥ 99%
Storage	Store at 0-8°C

For Laboratory Use Only