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Product Specifications

Catalogue Number	03164
Product	<i>O-tert-Butyl-D-tyrosine</i> D-Tyr(tBu)-OH
CAS Number	186698-58-8
Molecular Formula	C ₁₃ H ₁₉ NO ₃
Molecular Weight	237.3

Appearance	White to off-white powder
Solubility	Clear solution (0.3 g in 2 mL 1N HCl)
Melting Point	~ 200 °C
Optical Rotation	[α] ²⁰ _D = 5 ± 1 ° (C=1 in 1N HCl)
Analysis by Mass Spectra	Conforms to standard
Purity by HPLC	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only