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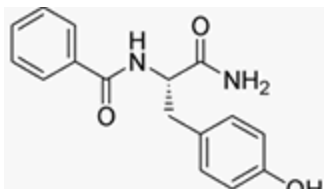
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Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	03153
Product	Benzoyl-L-tyrosine amide
	Bz-L-Tyr-NH ₂
CAS Number	58690-81-6
Molecular Formula	C ₁₆ H ₁₆ N ₂ O ₃
Molecular Weight	284.3

Appearance	White powder
Solubility	Clear and colorless solution (5% in Acetic acid 80%)
Melting Point	205-210 °C
Elemental Analysis (Theory)	C = 67.59%; H = 5.67%; N = 9.85%
Elemental Analysis (Found)	C = 67.42 ± 0.5%; H = 6.29 ± 0.5%; N = 9.88 ± 0.5%
TLC System	Chloroform/Methanol/Acetic acid (77.5:15:7.5) Chloroform/Methanol/Acetic acid 32% (15:4:1) Detected by: UV, chlorine-tolidine
Optical Rotation	[α] _D ²⁴ = -60.5 ± 2° (C=1 in DMF)
Purity by TLC	≥ 98%
Storage	Store at 0-8 °C

For Laboratory Use Only