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Product Specifications

Catalogue Number	07938
Product	Bz-Tyr-4-Abz-OH Bentiromide
CAS Number	37106-97-1
Molecular Formula	C ₂₃ H ₂₀ N ₂ O ₅
Molecular Weight	404.42

Appearance	Yellow powder
Water Content (Karl Fisher)	≤ 0.5%
TLC System	Chloroform/methanol/benzene/water 8/8/8/1 Chloroform/methanol/acetic acid 77.5/15/7.5 Chloroform/methanol/acetic acid 32% 15/4/1 Chloroform/methanol/acetic acid/water 70/42/0.5/10 plate: silicagel 60 F254 detected by: UV, chlorine-tolidine
Optical Rotation	[α] ²⁴ _D = 85.5 ± 1 ° (C = 1 in DMF)
Purity by TLC	≥ 99%
Storage	Store at 0-8°C

For Laboratory Use Only