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Product Datasheet

CL-316243 FBM-10-1450

Article Name	CL-316243
Biozol Catalog Number	FBM-10-1450
Supplier Catalog Number	10-1450
Alternative Catalog Number	FBM-10-1450-5MG,FBM-10-1450-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	beta3-adrenergic agonist / antiobesity...
Molecular Weight	465.80
Purity	99% by HPLC NMR (Conforms)
Form	Off-white solid
CAS Number	[151126-84-0]
Formula	C ₂₀ H ₁₈ CINNa ₂ O ₇
Application Notes	Potent and selective beta-3 adrenergic receptor agonist. (EC ₅₀ = 3 nM) Displays anti-obesity and anti-diabetic effects in mice. It increases brown fat thermogenesis and metabolic rate and decreases blood insulin and glucose levels ¹ . Induces functionally active mitochondrial uncoupling protein (UCP) in white fat ² . Active in vivo.