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Product Datasheet

BAPTA-free acid, CAS [[85233-19-8]] FBM-10-1204

Article Name	BAPTA-free acid, CAS [[85233-19-8]]
Biozol Catalog Number	FBM-10-1204
Supplier Catalog Number	10-1204
Alternative Catalog Number	FBM-10-1204-100MG, FBM-10-1204-500MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Extracellular calcium sponge...
Molecular Weight	476.43
Purity	97% by HPLC, NMR (Conforms)
Form	White solid
CAS Number	[85233-19-8]
Formula	C ₂₂ H ₂₄ N ₂ O ₁₀
Application Notes	BAPTA is a selective extracellular Ca ²⁺ chelator. It is a widely used calcium sponge for chelating Ca ²⁺ outside of intact cells. ¹ Its a useful tool to probe the involvement of extracellular Ca ²⁺ in cellular signaling. ^{2,3} Non-cell-permeable.