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Product Datasheet

EGTA, CAS [[67-42-5]] MCE-HY-D0861

Article Name	EGTA, CAS [[67-42-5]]
Biozol Catalog Number	MCE-HY-D0861
Supplier Catalog Number	HY-D0861
Alternative Catalog Number	MCE-HY-D0861-1G,MCE-HY-D0861-500MG
Manufacturer	MedchemExpress
Category	Kits/Assays
Product Description	EGTA is a specific calcium ion chelator. EGTA has an apparent calcium dissociation constant (Kd) of 60.5 nM at physiological pH (7.4) and has very high specificity for Ca ²⁺ over Mg ²⁺ (Mg ²⁺ Kd 1-10 mM). EGTA significantly inhibits the substrate adhere...
Molecular Weight	380.35
Purity	98
CAS Number	[67-42-5]
Formula	C ₁₄ H ₂₄ N ₂ O ₁₀
Target	Biochemical Assay Reagents
Application Notes	Biochemical Assay Reagents