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Product Datasheet

THAM, CAS [[77-86-1]] MCE-HY-D0227

Article Name	THAM, CAS [[77-86-1]]
Biozol Catalog Number	MCE-HY-D0227
Supplier Catalog Number	HY-D0227
Alternative Catalog Number	MCE-HY-D0227-500G,MCE-HY-D0227-100G,MCE-HY-D0227-25G,MCE-HY-D0227-10MMX1ML
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	THAM (Tris) is a low-toxicity amino alcohol buffer, a specific CO ₂ -consuming proton acceptor that buffers carbon dioxide and acid both in vitro and in vivo. THAM binds protons to form bicarbonate, reduces PaCO ₂ , and induces intracellular alkalization...
Molecular Weight	121.14
Purity	99.88
CAS Number	[77-86-1]
Formula	C ₄ H ₁₁ NO ₃
Target	Biochemical Assay Reagents
Application Notes	MCE Product type: Reference compound