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Product Datasheet

TCEP HCl, CAS [[51805-45-9]] FBM-10-2961

Article Name	TCEP HCl, CAS [[51805-45-9]]
Biozol Catalog Number	FBM-10-2961
Supplier Catalog Number	10-2961
Alternative Catalog Number	FBM-10-2961-1G,FBM-10-2961-5G
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Reducing agent...
Molecular Weight	286.65
Purity	99% by TLC NMR (Conforms)
Form	White solid
CAS Number	[51805-45-9]
Formula	C ₉ H ₁₅ O ₆ P HCl
Application Notes	A reagent for selective reduction of disulfides in aqueous solutions1-3 with distinct advantages over DTT which are application specific3. For example, spin labels are more stable with TCEP than DTT, Ni ²⁺ (leached from affinity columns) causes rapid oxid