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## Product Datasheet

### MES monohydrate, CAS [[145224-94-8]] BYT-ORB2281222

Article Name	MES monohydrate, CAS [[145224-94-8]]
Biozol Catalog Number	BYT-ORB2281222
Supplier Catalog Number	orb2281222
Alternative Catalog Number	BYT-ORB2281222-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	MES monohydrate is an amphoteric buffering agent utilized to maintain stable pH conditions in biochemical research. It is commonly employed in protein purification protocols, enzyme activity assays, and various cell culture applications, supporting b...
Molecular Weight	213.252
Purity	99.48% (May vary between batches)
CAS Number	[145224-94-8]
Formula	C6H15NO5S
Target	Others
Application Notes	Solubility: DMSO:10 mg/mL (46.89 mM),10% DMSO+40% PEG300+5% Tween-80+45% Saline:1 mg/mL (4.69 mM)