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## Product Datasheet

### Tetraconazole, CAS [[112281-77-3]] MCE-HY-117089

Article Name	Tetraconazole, CAS [[112281-77-3]]
Biozol Catalog Number	MCE-HY-117089
Supplier Catalog Number	HY-117089
Alternative Catalog Number	MCE-HY-117089-25MG,MCE-HY-117089-50MG,MCE-HY-117089-10MG,MCE-HY-117089-5MG,MCE-HY-117089-10MMX1ML
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Tetraconazole is a selective irreversible inhibitor of 14-alpha-sterol demethylase (CYP51) with antifungal activity. Tetraconazole competitively binds to the enzyme to block fungal ergosterol synthesis, resulting in cell membrane damage. The EC50 of ...
Molecular Weight	372.15
Purity	96.98
CAS Number	[112281-77-3]
Formula	C13H11Cl2F4N3O
Target	Fungal
Application Notes	MCE Product type: Reference compound1