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## Product Datasheet

### Thr101, CAS [[727664-79-1]] MCE-HY-124890

Article Name	Thr101, CAS [[727664-79-1]]
Biozol Catalog Number	MCE-HY-124890
Supplier Catalog Number	HY-124890
Alternative Catalog Number	MCE-HY-124890-50MG,MCE-HY-124890-10MG,MCE-HY-124890-100MG,MCE-HY-124890-25MG,MCE-HY-124890-5MG,MCE-HY-124890-10MMX1ML
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Thr101 is an inhibitor (IC <sub>50</sub> =2.9 µM) of phosphomannose isomerase (PMI).PMI can compete with phosphomannose mutase 2 (PMM2) for the binding site of Man-6-P and convert mannose-6-phosphate (Man-6-P) into fructose-6-phosphate (Fru-6-P) .Thr101 only spec...
Molecular Weight	259.30
Purity	99.36
CAS Number	[727664-79-1]
Formula	C <sub>14</sub> H <sub>10</sub> FNOS
Target	Glucose-6-Phosphate Isomerase (GPI),Phosphomannose Isomerase (PMI)
Application Notes	MCE Product type: Reference compound