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Product Datasheet

Orotic acid (zinc), CAS [[68399-76-8]] MCE-HY-N0157A

Article Name	Orotic acid (zinc), CAS [[68399-76-8]]
Biozol Catalog Number	MCE-HY-N0157A
Supplier Catalog Number	HY-N0157A
Alternative Catalog Number	MCE-HY-N0157A-500MG,MCE-HY-N0157A-100MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Orotic acid (zinc), a precursor in biosynthesis of pyrimidine nucleotides and RNA, is released from the mitochondrial dihydroorotate dehydrogenase (DHODH) for conversion to UMP by the cytoplasmic UMP synthase enzyme. Orotic acid (zinc) is a marker fo...
Molecular Weight	188.79
Purity	99.84
CAS Number	[68399-76-8]
Formula	C5H4N2O4Zn0.5
Target	Endogenous Metabolite,Nucleoside Antimetabolite/Analog
Application Notes	MCE Product type: Natural Products