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Product Datasheet

Orotic acid (6-Carboxyuracil), CAS [[65-86-1]] AMO-M5836

Article Name	Orotic acid (6-Carboxyuracil), CAS [[65-86-1]]
Biozol Catalog Number	AMO-M5836
Supplier Catalog Number	M5836
Alternative Catalog Number	AMO-M5836-100MG, AMO-M5836-500MG
Manufacturer	Abmole Bioscience
Category	Biochemikalien
Product Description	Orotic acid(6-Carboxyuracil) is 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....
Molecular Weight	156.1
Purity	>98.0%
CAS Number	[65-86-1]
Formula	C ₅ H ₄ N ₂ O ₄
Target	DNA/RNA Synthesis