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Product Datasheet

6-Mercaptopurine (6-MP) Monohydrate, CAS [[6112-76-1]] AMO-M5375

Article Name	6-Mercaptopurine (6-MP) Monohydrate, CAS [[6112-76-1]]
Biozol Catalog Number	AMO-M5375
Supplier Catalog Number	M5375
Alternative Catalog Number	AMO-M5375-25MG, AMO-M5375-50MG, AMO-M5375-100MG, AMO-M5375-500MG
Manufacturer	Abmole Bioscience
Category	Biochemikalien
Product Description	Mercaptopurine inhibits purine nucleotide synthesis and metabolism by inhibiting phosphoribose pyrophosphate amide transferase (PRPP amide transferase). PRPP amide transferase is a rate-limiting enzyme formed by purine. It alters the synthesis and fu...
Molecular Weight	170.19
Purity	>99.0%
CAS Number	[6112-76-1]
Formula	C ₅ H ₆ N ₄ O ₅
Target	DNA/RNA Synthesis