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## Product Datasheet

### 3-Methylglutaric acid, CAS [[626-51-7]] MCE-HY-113410

Article Name	3-Methylglutaric acid, CAS [[626-51-7]]
Biozol Catalog Number	MCE-HY-113410
Supplier Catalog Number	HY-113410
Alternative Catalog Number	MCE-HY-113410-1G,MCE-HY-113410-500MG,MCE-HY-113410-10MMX1ML
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	3-Methylglutaric acid is a non-selective inhibitor of mitochondrial function and Na <sup>+</sup> , K <sup>+</sup> -ATPase, with an inhibition rate of 30% on rat cortical synaptosomal Na <sup>+</sup> , K <sup>+</sup> -ATPase. 3-Methylglutaric acid can induce reactive oxygen species (ROS) generation, th...
Molecular Weight	146.14
Purity	98
CAS Number	[626-51-7]
Formula	C6H10O4
Target	Mitochondrial Metabolism,Na <sup>+</sup> /K <sup>+</sup> ATPase,Reactive Oxygen Species (ROS)
Application Notes	MCE Product type: Natural Products