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## **Product Datasheet**

## D-alpha-Hydroxyglutaric acid, CAS [[13095-47-1]] MCE-HY-113038

Article Name	D-alpha-Hydroxyglutaric acid, CAS [[13095-47-1]]
Biozol Catalog Number	MCE-HY-113038
Supplier Catalog Number	HY-113038
Alternative Catalog Number	MCE-HY-113038-10MMX1ML,MCE-HY-113038-100MG,MCE-HY-113038-50MG,MCE-HY-113038-25MG,MCE-HY-113038-10MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	D-alpha-Hydroxyglutaric acid ((R)-2-Hydroxyglutarate) is the principal metabolite accumulating in neurometabolic disease D-2-hydroxyglutaric aciduria. D-alpha-Hydroxyglutaric acid is a weak competitive antagonist of alpha-ketoglutarate (alpha-KG) and
Molecular Weight	148.11
Purity	98
CAS Number	[13095-47-1]
Formula	C5H8O5
Target	ATP Synthase, Endogenous Metabolite, mTOR, Reactive Oxygen Species (ROS)
Application Notes	Natural Products