

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### L-2-Hydroxyglutaric acid, CAS [[13095-48-2]] TGM-T13749

Article Name	L-2-Hydroxyglutaric acid, CAS [[13095-48-2]]
Biozol Catalog Number	TGM-T13749
Supplier Catalog Number	T13749
Alternative Catalog Number	TGM-T13749-1MG,TGM-T13749-5MG,TGM-T13749-10MG,TGM-T13749-25MG
Manufacturer	TargetMol
Category	Biochemikalien
Product Description	L-2-Hydroxyglutaric acid (L-2-HG) is a compartmentalized metabolite and a substrate for L-2-hydroxyglutarate dehydrogenase (L2HGDH). It inhibits histone demethylases and increases the expression of ATF4 and its target genes by activating the mTOR pat...
Molecular Weight	148.11
CAS Number	[13095-48-2]
Formula	C5H8O5
Target	Histone Demethylase   Endogenous Metabolite   Mitochondrial Metabolism