

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

Product Datasheet

3-Hydroxyglutaric acid, CAS [[638-18-6]] BYT-ORB1296262

Article Name	3-Hydroxyglutaric acid, CAS [[638-18-6]]
Biozol Catalog Number	BYT-ORB1296262
Supplier Catalog Number	orb1296262
Alternative Catalog Number	BYT-ORB1296262-10, BYT-ORB1296262-100, BYT-ORB1296262-200, BYT-ORB1296262-25, BYT-ORB1296262-5, BYT-ORB1296262-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	3-Hydroxyglutaric acid is a key diagnostic biomarker for glutaryl-CoA dehydrogenase (GCDH) deficiency. This metabolite is utilized in research applications involving in vitro enzyme assays and in vivo disease modeling to study the pathophysiology of ...
Molecular Weight	148.11
Purity	99.97% (May vary between batches)
CAS Number	[638-18-6]
Formula	C5H8O5
Target	Endogenous Metabolite
Application Notes	Solubility: DMSO:50 mg/mL (337.59 mM),Ethanol:30 mg/mL (202.55 mM),DMF:30 mg/mL (202.55 mM)