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## Product Datasheet

### **GDP-L-fucose, CAS [[15839-70-0]] BYT-ORB1983253**

Article Name	GDP-L-fucose, CAS [[15839-70-0]]
Biozol Catalog Number	BYT-ORB1983253
Supplier Catalog Number	orb1983253
Alternative Catalog Number	BYT-ORB1983253-1,BYT-ORB1983253-10,BYT-ORB1983253-100,BYT-ORB1983253-25,BYT-ORB1983253-5,BYT-ORB1983253-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	GDP-L-fucose is a nucleotide-activated sugar essential for fucosylation in fungi and plants. It serves as a key substrate in glycosylation research, utilized in vitro to study enzyme kinetics and in vivo to investigate plant cell wall biosynthesis an...
Molecular Weight	589.34
Purity	98.06% (May vary between batches)
CAS Number	[15839-70-0]
Formula	C16H25N5O15P2
Target	Endogenous Metabolite
Application Notes	Solubility: H2O:200 mg/mL (339.36 mM)