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## Product Datasheet

### **(1S,2R)-Globalagliatin, CAS [[2514278-46-5]] BYT-ORB1945033**

Article Name	(1S,2R)-Globalagliatin, CAS [[2514278-46-5]]
Biozol Catalog Number	BYT-ORB1945033
Supplier Catalog Number	orb1945033
Alternative Catalog Number	BYT-ORB1945033-1, BYT-ORB1945033-10, BYT-ORB1945033-25, BYT-ORB1945033-5, BYT-ORB1945033-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Globalagliatin ((1S,2R)-enantiomer) is a potent and selective glucokinase activator used in diabetes research. It is applied in both in vitro enzymatic assays and in vivo studies to investigate GKs role in glucose homeostasis and beta-cell function....
Molecular Weight	559.81
Purity	>99.99% (May vary between batches)
CAS Number	[2514278-46-5]
Formula	C28H37N3O3S3
Target	Glucokinase
Application Notes	Solubility: DMSO:50 mg/mL (89.32 mM)