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Product Datasheet

Saxagliptin, CAS [[361442-04-8]] BYT-ORB1300984

Article Name	Saxagliptin, CAS [[361442-04-8]]
Biozol Catalog Number	BYT-ORB1300984
Supplier Catalog Number	orb1300984
Alternative Catalog Number	BYT-ORB1300984-1,BYT-ORB1300984-10,BYT-ORB1300984-25,BYT-ORB1300984-50,BYT-ORB1300984-100,BYT-ORB1300984-200
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Saxagliptin (BMS-477118) is a potent, reversible, and selective DPP-4 inhibitor exhibiting an IC50 of 26 nM. It is widely used in diabetes research to study glycemic control mechanisms in both cellular assays and animal models of type 2 diabetes....
Molecular Weight	315.41
Purity	99.95% (May vary between batches)
CAS Number	[361442-04-8]
Formula	C18H25N3O2
Target	DPP-4,Proteasome
Application Notes	Solubility: H2O:58 mg/mL (183.89 mM),DMSO:35 mg/mL (110.97 mM),Ethanol:23 mg/mL (72.92 mM)