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Product Datasheet

Miglustat HCl, CAS [[210110-90-0]] FBM-10-2413

Article Name	Miglustat HCl, CAS [[210110-90-0]]
Biozol Catalog Number	FBM-10-2413
Supplier Catalog Number	10-2413
Alternative Catalog Number	FBM-10-2413-5MG,FBM-10-2413-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	alpha-glucosidase inhibitor...
Molecular Weight	255.74
Purity	98% by TLC, NMR (Conforms)
Form	White solid
CAS Number	[210110-90-0]
Formula	C10H21NO4 HCl
Application Notes	Orally active ceramide-specific glycosyltransferase and alpha-glucosidase I and II inhibitor.1 Rescues trafficking-deficient F508del-CFTR in human airway epithelial cells via inhibition of ER alpha-glucosidases I and II.2 Pharmacological chaperone for glucocerebrosidase degradation.3 Clinically useful agent for Gaucher disease type 1.4 Stabilizes neurological disorders in Niemann-Pick disease type C.5