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Product Datasheet

Vildagliptin, CAS [[274901-16-5]]
ISC-PI-230

Article Name	Vildagliptin, CAS [[274901-16-5]]
Biozol Catalog Number	ISC-PI-230
Supplier Catalog Number	PI-230
Alternative Catalog Number	ISC-PI-230
Manufacturer	Isca Biochemicals
Category	Biochemikalien
Product Description	Vildagliptin, also known as LAF237, is a potent and selective dipeptidyl peptidase IV (DPP-IV) inhibitor with an IC50 of 3.5 nM in human Caco-2 cells. Vildagliptin inhibits the inactivation of glucagon-like peptide-1 (GLP-1) and gastric inhibitory pe...
Molecular Weight	303.4
NCBI	2003
Purity	98% by tlc
Form	White solid
Sequence	1-[2-[(3-Hydroxytricyclo[3.3.1.1 ^{3,7}]dec-1-yl)amino]acetyl]-2S-pyrrolidinecarbonitrile
CAS Number	[274901-16-5]
Formula	C17H25N3O2
Target	Dipeptidyl peptidase IV
Application Notes	ProductType: Small molecules