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Product Datasheet

Linsitinib FBM-10-4814

Article Name	Linsitinib
Biozol Catalog Number	FBM-10-4814
Supplier Catalog Number	10-4814
Alternative Catalog Number	FBM-10-4814-10MG,FBM-10-4814-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	IGF-1R kinase / InsR kinase inhibitor...
Molecular Weight	421.49
Purity	98% by HPLC NMR (Conforms)
Form	Yellow solid
CAS Number	[867160-71-2]
Formula	C ₂₆ H ₂₃ N ₅ O
Application Notes	Linsitinib is a potent and selective dual inhibitor of insulin-like growth factor 1 (IGF-1R) kinase and insulin receptor (InsR) kinase (IC ₅₀ s = 35 and 75 nM respectively). ¹ It has been investigated as a chemotherapeutic in combination with other drugs for various cancers. ²⁻⁶