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Product Datasheet

Saracatinib, CAS [[379231-04-6]]

FBM-10-2901

Article Name	Saracatinib, CAS [[379231-04-6]]
Biozol Catalog Number	FBM-10-2901
Supplier Catalog Number	10-2901
Alternative Catalog Number	FBM-10-2901-5MG, FBM-10-2901-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Src family kinase inhibitor...
Molecular Weight	542.03
Purity	>98% HPLC, NMR (Conforms)
Form	White solid
CAS Number	[379231-04-6]
Formula	C27H32ClN5O5
Application Notes	Potent and selective inhibitor of Src family kinases, IC50=4-10 nM for Src, c-Yes, Fyn, Lyn, Blk, Fgr and Lck.1 Demonstrates potent antimigratory, anti-invasive and antiproliferative activity and inhibits metastasis in a mouse model of bladder cancer. ² Inhibits MERS- CoV at early stages of the viral life cycle at mM concentrations. ^{3,4} Rescues memory performance and reduces phospho-Tau accumulation in traumatic tauopathy. ⁵ Rescues memory deficits and synaptic depletion in an Alzheimers mouse model. ⁶