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Product Datasheet

SB 431542, CAS [[301836-41-9]] **ISC-RK-030**

Article Name	SB 431542, CAS [[301836-41-9]]
Biozol Catalog Number	ISC-RK-030
Supplier Catalog Number	RK-030
Alternative Catalog Number	ISC-RK-030
Manufacturer	Isca Biochemicals
Category	Biochemikalien
Product Description	SB 431542 is a potent and selective inhibitor of the transforming growth factor- beta (TGF- beta) type I receptor/ALK5, with an IC50 value of 94 nM, and also inhibits the related ALK4 and ALK7. SB 431542 inhibits TGF- beta-induced epithelial to mesen...
Molecular Weight	384.4
Purity	99% by hplc, NMR conforms
Sequence	4-[4-(1,3-Benzodioxol-5-yl)-5-(2-pyridinyl)-1H-imidazol-2-yl]benzamide
CAS Number	[301836-41-9]
Formula	C22H16N4O3
Target	Receptor serine/threonine kinase receptors
Application Notes	ProductType: Small molecules