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## Product Datasheet

### LSKL TFA, CAS [[2828433-17-4]] BYT-ORB1679211

Article Name	LSKL TFA, CAS [[2828433-17-4]]
Biozol Catalog Number	BYT-ORB1679211
Supplier Catalog Number	orb1679211
Alternative Catalog Number	BYT-ORB1679211-1, BYT-ORB1679211-10, BYT-ORB1679211-100, BYT-ORB1679211-25, BYT-ORB1679211-5, BYT-ORB1679211-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	LSKL TFA is a blood-brain barrier permeable TGF-beta1 antagonist derived from LAP. It functions by inhibiting the TSP-1/LAP interaction, thereby blocking TGF-beta1 activation. This mechanism has demonstrated efficacy in preclinical models of subarach...
Molecular Weight	572.62
Purity	99.33% (May vary between batches)
CAS Number	[2828433-17-4]
Formula	C23H43F3N6O7
Target	TGF-beta/Smad
Application Notes	Solubility: DMSO:200 mg/mL (349.27 mM),H2O:80 mg/mL (139.71 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:5 mg/mL (8.73 mM)