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## Product Datasheet

### AC710, CAS [[1351522-04-7]] BYT-ORB1296109

Article Name	AC710, CAS [[1351522-04-7]]
Biozol Catalog Number	BYT-ORB1296109
Supplier Catalog Number	orb1296109
Alternative Catalog Number	BYT-ORB1296109-1, BYT-ORB1296109-10, BYT-ORB1296109-25, BYT-ORB1296109-5, BYT-ORB1296109-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	AC710 is a potent small molecule inhibitor targeting PDGFRs, with high affinity for FLT3, KIT, CSF1R, PDGFRalpha, and PDGFRbeta (Kd values 0.6-1.57 nM). It is a valuable research tool for studying receptor tyrosine kinase signaling in oncology and he...
Molecular Weight	562.7
Purity	99.67% (May vary between batches)
CAS Number	[1351522-04-7]
Formula	C31H42N6O4
Target	c-Kit,FLT,PDGFR
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween-80+45% Saline:0.5 mg/mL (0.89 mM),DMSO:15 mg/mL (26.66 mM)