

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

NSC 12, CAS [[102586-30-1]] BYT-ORB2813914

Article Name	NSC 12, CAS [[102586-30-1]]
Biozol Catalog Number	BYT-ORB2813914
Supplier Catalog Number	orb2813914
Alternative Catalog Number	BYT-ORB2813914-1,BYT-ORB2813914-10,BYT-ORB2813914-25,BYT-ORB2813914-5,BYT-ORB2813914-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	NSC 12 is an orally bioavailable pan-FGF inhibitor that traps FGF ligands, blocking FGFR1 signaling and disrupting tumor-promoting ternary complex formation without affecting heparin binding. It demonstrates antitumor activity by inhibiting cancer ce...
Molecular Weight	484.52
Purity	99.51% (May vary between batches)
CAS Number	[102586-30-1]
Formula	C24H34F6O3
Target	FGFR
Application Notes	Solubility: DMSO:8 mg/mL (16.51 mM),Ethanol:PBS (pH 7.2)(1:2):Insoluble,Ethanol:8 mg/mL (16.51 mM),DMF:8 mg/mL (16.51 mM)