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Product Datasheet

Fedratinib hydrochloride hydrate, CAS [[1374744-69-0]] BYT-ORB1298242

Article Name	Fedratinib hydrochloride hydrate, CAS [[1374744-69-0]]
Biozol Catalog Number	BYT-ORB1298242
Supplier Catalog Number	orb1298242
Alternative Catalog Number	BYT-ORB1298242-1, BYT-ORB1298242-10, BYT-ORB1298242-100, BYT-ORB1298242-200, BYT-ORB1298242-25, BYT-ORB1298242-5, BYT-ORB1298242-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Fedratinib hydrochloride hydrate is an orally bioavailable, selective, and ATP-competitive small molecule inhibitor of JAK2. It is widely used in preclinical research to investigate myeloproliferative neoplasms, demonstrating activity in both cellula...
Molecular Weight	615.61
Purity	99.87% (May vary between batches)
CAS Number	[1374744-69-0]
Formula	C27H40Cl2N6O4S
Target	JAK,Apoptosis
Application Notes	Solubility: DMSO:120 mg/mL (194.93 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (6.5 mM),H2O:97 mg/mL (157.57 mM)