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Product Datasheet

BMS-911543, CAS [[1271022-90-2]] **BYT-ORB1300463**

Article Name	BMS-911543, CAS [[1271022-90-2]]
Biozol Catalog Number	BYT-ORB1300463
Supplier Catalog Number	orb1300463
Alternative Catalog Number	BYT-ORB1300463-1, BYT-ORB1300463-1, BYT-ORB1300463-5, BYT-ORB1300463-10, BYT-ORB1300463-25, BYT-ORB1300463-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	BMS-911543 is a highly selective JAK2 inhibitor (IC ₅₀ = 1.1 nM) with significant selectivity over JAK1, JAK3, and TYK2. It is a valuable research tool for investigating JAK2-dependent pathways in myeloproliferative neoplasms and hematological maligna...
Molecular Weight	432.52
Purity	99.98% (May vary between batches)
CAS Number	[1271022-90-2]
Formula	C ₂₃ H ₂₈ N ₈ O
Target	Histone Methyltransferase, Tyrosine Kinases, JAK
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.62 mM), DMSO:34 mg/mL (78.61 mM), H ₂ O:< 1 mg/mL (insoluble or slightly soluble), Ethanol:21 mg/mL (48.55 mM)