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## Product Datasheet

### NI-57, CAS [[1883548-89-7]] BYT-ORB1296217

Article Name	NI-57, CAS [[1883548-89-7]]
Biozol Catalog Number	BYT-ORB1296217
Supplier Catalog Number	orb1296217
Alternative Catalog Number	BYT-ORB1296217-1, BYT-ORB1296217-10, BYT-ORB1296217-2, BYT-ORB1296217-25, BYT-ORB1296217-5, BYT-ORB1296217-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	NI-57 is a potent small molecule inhibitor targeting the BRPF family of proteins, exhibiting IC50 values of 3.1 nM for BRPF1, 46 nM for BRPF2/BRD1, and 140 nM for BRPF3. This compound is a valuable chemical probe for epigenetic research, enabling the...
Molecular Weight	383.42
Purity	>99.99% (May vary between batches)
CAS Number	[1883548-89-7]
Formula	C19H17N3O4S
Target	Epigenetic Reader Domain
Application Notes	Solubility: DMSO:80 mg/mL (208.65 mM),10% DMSO+90% Corn Oil:3.3 mg/mL (8.61 mM)