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Product Datasheet

Niraparib tosylate monohydrate, CAS [[1613220-15-7]] BYT-ORB1298065

Article Name	Niraparib tosylate monohydrate, CAS [[1613220-15-7]]
Biozol Catalog Number	BYT-ORB1298065
Supplier Catalog Number	orb1298065
Alternative Catalog Number	BYT-ORB1298065-1, BYT-ORB1298065-10, BYT-ORB1298065-100, BYT-ORB1298065-200, BYT-ORB1298065-25, BYT-ORB1298065-5, BYT-ORB1298065-50, BYT-ORB1298065-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Niraparib (MK-4827) is a potent PARP inhibitor that disrupts the base-excision DNA repair pathway, leading to genomic instability and apoptosis in cancer cells. It is widely used in oncology research, particularly for studying BRCA-mutant cancers, an...
Molecular Weight	510.61
Purity	99.99% (May vary between batches)
CAS Number	[1613220-15-7]
Formula	C ₂₆ H ₃₀ N ₄ O ₅ S
Target	PARP,Apoptosis
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (3.92 mM),H ₂ O:1 mg/mL (1.96 mM),DMSO:247.5 mg/mL (484.71 mM)