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## Product Datasheet

### YK-3-237, CAS [[1215281-19-8]] BYT-ORB1298189

Article Name	YK-3-237, CAS [[1215281-19-8]]
Biozol Catalog Number	BYT-ORB1298189
Supplier Catalog Number	orb1298189
Alternative Catalog Number	BYT-ORB1298189-2,BYT-ORB1298189-5,BYT-ORB1298189-1,BYT-ORB1298189-10,BYT-ORB1298189-25,BYT-ORB1298189-50,BYT-ORB1298189-100,BYT-ORB1298189-200,BYT-ORB1298189-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	YK-3-237 is a small molecule that decreases mutant p53 acetylation. It demonstrates anti-proliferative activity in triple-negative breast cancer (TNBC) cell lines harboring mutant p53, making it a useful research tool for investigating p53 biology an...
Molecular Weight	372.18
Purity	99.47% (May vary between batches)
CAS Number	[1215281-19-8]
Formula	C19H21BO7
Target	Sirtuin
Application Notes	Solubility: Ethanol:10 mg/mL (26.87 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (5.37 mM),DMSO:30 mg/mL (80.61 mM),DMF:30 mg/mL (80.61 mM)