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Product Datasheet

Lys-SMCC-DM1, CAS [[1281816-04-3]] BYT-ORB1309457

Article Name	Lys-SMCC-DM1, CAS [[1281816-04-3]]
Biozol Catalog Number	BYT-ORB1309457
Supplier Catalog Number	orb1309457
Alternative Catalog Number	BYT-ORB1309457-1,BYT-ORB1309457-10,BYT-ORB1309457-25,BYT-ORB1309457-5,BYT-ORB1309457-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Lys-SMCC-DM1 is an antibody-drug conjugate (ADC) designed to target HER2, delivering the potent microtubule-disrupting agent DM1. It is widely utilized in breast cancer research for investigating ADC mechanisms and efficacy in both cellular (in vitro...
Molecular Weight	1103.71
Purity	98% (May vary between batches)
CAS Number	[1281816-04-3]
Formula	C53H75CIN6O15S
Target	Drug-Linker Conjugates for ADC, Microtubule Associated
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (1.81 mM),DMSO:60 mg/mL (54.36 mM)