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## Product Datasheet

### Monomethyl auristatin E, CAS [[474645-27-7]] BYT-ORB1300366

Article Name	Monomethyl auristatin E, CAS [[474645-27-7]]
Biozol Catalog Number	BYT-ORB1300366
Supplier Catalog Number	orb1300366
Alternative Catalog Number	BYT-ORB1300366-10,BYT-ORB1300366-25,BYT-ORB1300366-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Monomethyl auristatin E (MMAE) is a potent tubulin polymerization inhibitor that disrupts cell division. It serves as the cytotoxic payload in numerous antibody-drug conjugates (ADCs) and is widely used in oncology research for both in vitro cytotoxi...
Molecular Weight	717.98
Purity	99.90% (May vary between batches)
CAS Number	[474645-27-7]
Formula	C39H67N5O7
Target	Apoptosis,ADC Cytotoxin,Microtubule Associated
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (2.79 mM),DMSO:71.8 mg/mL (100 mM)