
VcMMAE

产品编号: D60202

CAS: 646502-53-6

分子式: C₆₈H₁₀₅N₁₁O₁₅

纯度: 99%

InChi Key: InChiKey=NLMBVBUNULOTNS-NARHSAAISA-N

Smiles: CC[C@H](C)[C@@H]([C@@H](CC(=O)N1CCC[C@H]1[C@H](OC)[C@@H](C)C(=O)N[C@H](C)[C@@H](O)c1cccc1)OC)N(C)C(=O)[C@@H](NC(=O)[C@H](C(C)C)N(C)C(=O)OCc1ccc(NC(=O)[C@H](CCCN(C)C(=O)NC(=O)[C@@H](NC(=O)CCCCN2C(=O)C=CC2=O)C(C)C)cc1)C(C)C

外观: 固体粉末

作用通路: Cytoskeletal Signaling

作用靶点: Auristatin; Microtubule Associated

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: VcMMAE (mc-vc-PAB-MMAE) is a agent-linker conjugate for ADC with potent antitumor activity by using the anti-mitotic agent, monomethyl auristatin E (MMAE, a tubulin inhibitor), linked via the lysosomally cleavable dipeptide, valine-citrulline (vc).