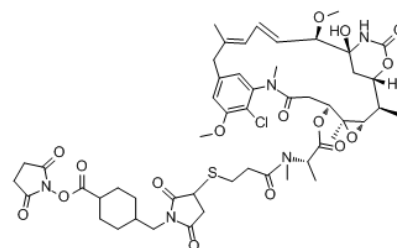


Product Name : SMCC-DM1
Cat. No. : PC-42307
CAS No. : 1228105-51-8
Molecular Formula : C₅₁H₆₆ClN₅O₁₆S
Molecular Weight : 1072.61164
Target : Drug-Linker Conjugates
Solubility : 10 mM in DMSO



Biological Activity

A thioether linker conjugated with potent microtubule-disrupting agent DM1 (mertansine).

References

- Erickson HK, et al. *Cancer Res.* 2006 Apr 15;66(8):4426-33.
Ikeda H, et al. *Clin Cancer Res.* 2009 Jun 15;15(12):4028-37.
Erickson HK, et al. *Bioconjug Chem.* 2010 Jan;21(1):84-92.
Kellogg BA, et al. *Bioconjug Chem.* 2011 Apr 20;22(4):717-27.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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