

Modified MMAF-C5-COOH Biochemical | MMAF-C5-COOH biochemical

Modified MMAF-C5-COOH

 CATALOG #
AAA227655

PRODUCT SYNONYMS

Modified MMAF-C5-COOH; MMAF-C5-COOH biochemical

PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1404071-65-3
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	MMAF inhibits anaplastic large cell lymphoma Karpas 299, breast carcinoma H3396, renal cell carcinoma 786-O and Caki-1 cells with IC 50 s of 119, 105, 257 and 200 nM in vitro cytotoxicity assay[2].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES

 FLPLIGRVLSGIL-NH₂

 Structure
 Temporin A, CAS 188713-69-1

 FLPLIGRVLSGIL-NH₂

 Structure
 Temporin A, CAS 188713-69-1

ADDITIONAL INFORMATION

Related Product Information for MMAF-C5-COOH biochemical	Modified MMAF-C5-COOH is a drug-linker conjugate for ADC.
References	1. Mäntylä T, Sirola H, Kansanen E, et al. Effect of temporin A modifications on its cytotoxicity and antimicrobial activity. APMIS. 2005;113(7-8):497-505. 2. Wade D, et al. Antibacterial activities of temporin A analogs. FEBS Lett. 2000;479(1-2):6-9. 3. Kamysz W, et al. Temporin A and its retro-analogues: synthesis, conformational analysis and antimicrobial activities. J Pept Sci. 2006;12(8):533-537.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

