



## DM3-SMe [KLH] (DAG-WT673K)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

Product Overview	DM3-SMe conjugated with KLH
Conjugate	KLH
Cas.No	796073-70-6
Applications	N/A
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements
Size	1 mg
Buffer	PBS buffer
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles

### BACKGROUND

Introduction	DM3-SMe is a maytansine derivative and a tubulin inhibitor, and is a cytotoxic moiety of antibody-drug conjugates (ADCs), which can be linked to antibody through disulfide bond or stable thioether bond. DM3-SMe shows highly cytotoxic activity in vitro with an IC <sub>50</sub> of 0.0011 nM
Keywords	DM3-Sme; Maytansine; Tubulin inhibitor