

Mal-PEG2-Val-Cit-PABA-PNP biochemical

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CATALOG #
AAA227599

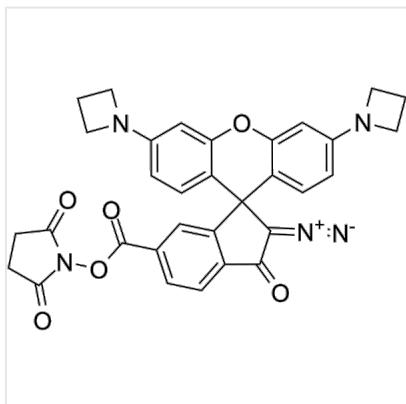
PRODUCT SYNONYMS

Mal-PEG2-Val-Cit-PABA-PNP; PA-JF549-NHS; Mal-PEG2-Val-Cit-PABA-PNP biochemical

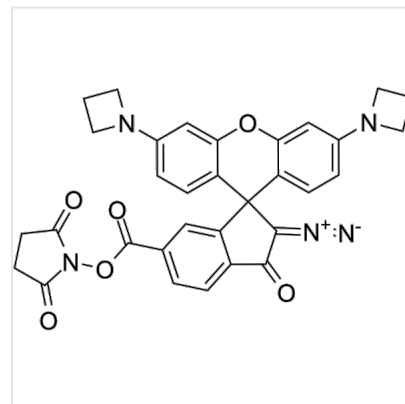
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1345681-52-8
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	ADCs are comprised of an antibody to which is attached an ADC cytotoxin through an ADC linker[1].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
PA Janelia Fluor 549, SE, CAS 1811539-42-0



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ADDITIONAL INFORMATION

Related Product Information for Mal-PEG2-Val-Cit-PABA-PNP biochemical	Mal-PEG2-Val-Cit-PABA-PNP is a cleavable ADC linker used in the synthesis of antibody-drug conjugates (ADCs).
References	- Jonathan B Grimm, et al. Synthesis of Janelia Fluor HaloTag and SNAP-Tag Ligands and Their Use in Cellular Imaging Experiments. <i>Methods Mol Biol.</i> 2017;1663:179-188. - Jonathan B Grimm, et al. Bright photoactivatable fluorophores for single-molecule imaging. <i>Nat Methods.</i> 2016 Dec;13(12):985-988.

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.