

DP-C-4 biochemical

DP-C-4

CATALOG #
AAA227117

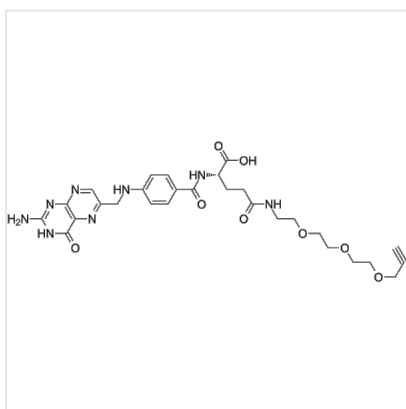
PRODUCT SYNONYMS

DP-C-4; DP-C-4 biochemical

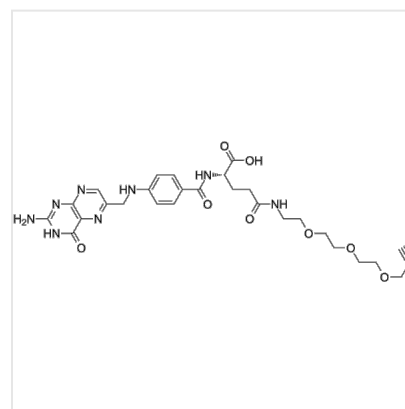
PRODUCT SPECIFICATIONS

Purity/Purification	98%
Solubility	DMSO: 12 mg/mL (8.27 mM), Need ultrasonic <1mg/ml refers to the product slightly soluble or insoluble
In vitro	DP-C-4 (1-50 uM; 24 hours) has degradation effects on EGFR and PARP simultaneously in a dose-dependent manner in SW1990 cells[1].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES


Structure

Folate-PEG3-alkyne, CAS 1245285-73-7


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ADDITIONAL INFORMATION

Related Product Information for DP-C-4 biochemical	DP-C-4 is a Cereblon-based dual PROTAC for simultaneous degradation of EGFR and PARP[1].
References	1. An S, et al. Small-molecule PROTACs: An emerging and promising approach for the development of targeted therapy drugs. EBiomedicine. 2018 Oct;36:553-562.

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.