Product Datasheet

PDP-Pfp

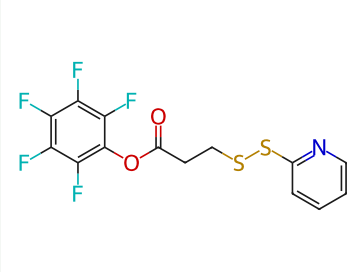
Catalog No. **BP-08823** · CAS **160580-70-1** · Form **free base** · Physical state **solid** · Color **White to off-white** · Version **1.0** · Revision **2026-11-13**

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Target	Research area
ADC Linkers	**Cancer**

Molecular formula	$C_{14}H_8F_5NO_2S_2$
Molecular weight	**381.3470**

STRUCTURE



DESCRIPTION

PDP-Pfp is a reducible ADC Linker used as an active molecule targeting the extracellular loop 1 (ECL1) of TM4SF1 .

BIOLOGICAL ACTIVITY

TM4SF1 belongs to the tetraspanin (TM4SF) superfamily and is associated with the maintenance of cancer stem cells (CSCs), cell migration, and angiogenesis.

SOLUBILITY

Soluble in DMSO : 100 mg/mL

In vitro	DMSO : 100 mg/mL

REFERENCES

[1]. Fang J,New target for treating cancer. WO2019015696A2.