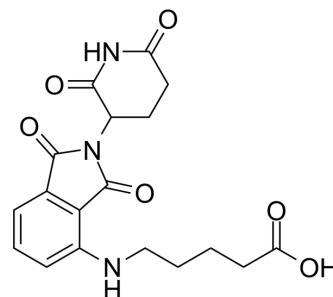


Pomalidomide 4'-alkylC4-acid

Cat. No.:	HY-131886
CAS No.:	2225940-48-5
Molecular Formula:	C ₁₈ H ₁₉ N ₃ O ₆
Molecular Weight:	373.36
Target:	E3 Ligase Ligand-Linker Conjugates
Pathway:	PROTAC
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



SOLVENT & SOLUBILITY

In Vitro

DMSO : 125 mg/mL (334.80 mM; Need ultrasonic)

Concentration	Solvent	Mass		
		1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM	2.6784 mL	13.3919 mL	26.7838 mL
	5 mM	0.5357 mL	2.6784 mL	5.3568 mL
	10 mM	0.2678 mL	1.3392 mL	2.6784 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

Pomalidomide 4'-alkylC4-acid (linker16) is a E3 Ligase Ligand-Linker Conjugate. Pomalidomide 4'-alkylC4-acid can be used for conjugation to a target protein ligand^[1].

REFERENCES

[1]. Michael Bruno Plewe, et al. Compounds and methods of treating cancers. China CN202080026538.3A. 2020-04-02

Caution: Product has not been fully validated for medical applications. For research use only.

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