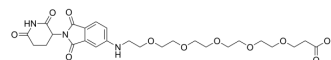


## Pomalidomide-5'-PEG5-C2-COOH

Cat. No.:	HY-148484
CAS No.:	2412056-50-7
Molecular Formula:	C <sub>26</sub> H <sub>35</sub> N <sub>3</sub> O <sub>11</sub>
Molecular Weight:	565.57
Target:	Others
Pathway:	Others
Storage:	-20°C, protect from light, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)



### SOLVENT & SOLUBILITY

#### In Vitro

DMSO : 100 mg/mL (176.81 mM; Need ultrasonic)

Concentration	Mass		
	1 mg	5 mg	10 mg
1 mM	1.7681 mL	8.8406 mL	17.6813 mL
5 mM	0.3536 mL	1.7681 mL	3.5363 mL
10 mM	0.1768 mL	0.8841 mL	1.7681 mL

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

### BIOLOGICAL ACTIVITY

#### Description

Pomalidomide-5'-PEG5-C2-COOH is an active compound. Pomalidomide-5'-PEG5-C2-COOH can be used for the research of various biochemical<sup>[1]</sup>.

### REFERENCES

[1]. Plewe, et al. Preparation of heterocyclic compounds and methods of treating cancers. Patent. WO2020200291.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA