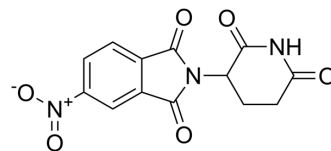


CRBN ligand-9

Cat. No.:	HY-W342590		
CAS No.:	55003-81-1		
Molecular Formula:	C ₁₃ H ₉ N ₃ O ₆		
Molecular Weight:	303.23		
Target:	Ligands for E3 Ligase		
Pathway:	PROTAC		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description

CRBN ligand-9 (Compound 4d) is a CRBN ligand (K_i: 8.9 μM). CRBN ligand-9 can be used for synthesis of PROTACs^{[1][2]}.

REFERENCES

[1]. Heim C, et al. De-Novo Design of Cereblon (CRBN) Effectors Guided by Natural Hydrolysis Products of Thalidomide Derivatives. *J Med Chem*. 2019 Jul 25;62(14):6615-6629.

[2]. 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.

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

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