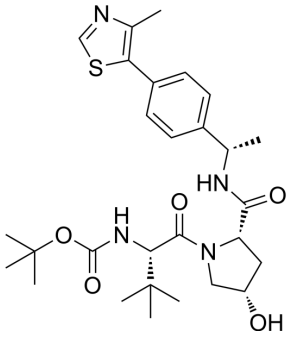
SOS1 Ligand intermediate-2

Cat. No.:	HY-49515
CAS No.:	2380273-24-3
Molecular Formula:	$C_{28}H_{40}N_4O_5S$
Molecular Weight:	544.71
Target:	Ligands for E3 Ligase
Pathway:	PROTAC
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



SOLVENT & SOLUBILITY

In Vivo	1. Add each solvent one by one: 10% DMSO >> 40% PEG300 >> 5% Tween-80 >> 45% saline Solubility: ≥ 2.5 mg/mL (4.59 mM); Clear solution 2. Add each solvent one by one: 10% DMSO >> 90% (20% SBE-β-CD in saline) Solubility: ≥ 2.5 mg/mL (4.59 mM); Clear solution 3. Add each solvent one by one: 10% DMSO >> 90% corn oil Solubility: ≥ 2.5 mg/mL (4.59 mM); Clear solution

BIOLOGICAL ACTIVITY

Description	VHL Ligand intermediate-2 (compound 18c) is an intermediate for the synthesis of VHL E3 ubiquitin ligase ligand and can be used to synthesize PROTACs[1].

REFERENCES

[1]. Aurigene Discovery Technologies Limited, et al. Preparation of pyridazine derivatives as SMARCA2/4 degraders. World Intellectual Property Organization, WO2019207538 A1 2019-10-31.

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