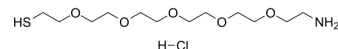


## HS-PEG5-CH2CH2NH2 hydrochloride

**Cat. No.:** HY-130872A  
**CAS No.:** 1446256-16-1  
**Molecular Formula:** C<sub>12</sub>H<sub>28</sub>ClNO<sub>5</sub>S  
**Molecular Weight:** 333.87  
**Target:** PROTAC Linkers  
**Pathway:** PROTAC  
**Storage:** -20°C, sealed storage, away from moisture and light  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)



### SOLVENT & SOLUBILITY

#### In Vitro

DMSO : ≥ 250 mg/mL (748.79 mM)  
 \* "≥" means soluble, but saturation unknown.

Preparing Stock Solutions	Solvent		Mass		
	Concentration		1 mg	5 mg	10 mg
	1 mM		2.9952 mL	14.9759 mL	29.9518 mL
	5 mM		0.5990 mL	2.9952 mL	5.9904 mL
	10 mM		0.2995 mL	1.4976 mL	2.9952 mL

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

### BIOLOGICAL ACTIVITY

#### Description

HS-PEG5-CH<sub>2</sub>CH<sub>2</sub>NH<sub>2</sub> hydrochloride is a PROTAC linker and belongs to the PEG class. Can be used to synthesize PROTAC molecules.

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

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