
Product Data Sheet

Product Name: (S,R,S)-AHPC-propargyl

Cat. No.: GC38724

Chemical Properties

Cas. No. 2098799-78-9

SMILES CC(N=CS1)=C1C2=CC=C(CNC([C@@H]3C[C@@H](O)CN3C([C@@H](NC(COCC#C)=O)C(C)(C)C)=O)=O)C=C2Formula C₂₇H₃₄N₄O₅S

M.Wt 526.65

Solubility DMSO: 100 mg/mL (189.88 mM)

Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

(S,R,S)-AHPC-propargyl (VH032-propargyl) is a VHL ligand which is used in "click reaction" for PROTACs[1].

[1]. Wurz RP, et al. A "Click Chemistry Platform" for the Rapid Synthesis of Bispecific Molecules for Inducing Protein Degradation. J Med Chem. 2018 Jan 25;61(2):453-461.

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

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