
Product Data Sheet

Product Name: ST8154AA1

Cat. No.: GC37682

Chemical Properties

Cas. No. 2247025-59-6

SMILES O=C(NC)[C@H]1CC[C@H](CNC(CCCCCN2C(CC(SCCCCC[C@H](NC([C@H]3CCC(N3)=O)=O)C(NC4=CC=CC=C4)=O)C2=O)=O)=O)CC1Formula C₃₇H₅₄N₆O₇S M.Wt 726.93

Solubility Soluble in DMSO 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**

ST8154AA1 is a part of antibody drug conjugates (ADCs) charged with HDAC inhibitor by a linker, shows antitumor activity[1].

[1]. Cini E, et al. Antibody drug conjugates (ADCs) charged with HDAC inhibitor for targeted epigenetic modulation. Chem Sci. 2018 Jul 3;9(31):6490-6496.

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

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