
Product Data Sheet

Product Name: ST8155AA1

Cat. No.: GC37683

Chemical Properties

Cas. No. 2247025-63-2

SMILES O=C(NC)CCCCC(N[C@@H](C(C)C)C(N[C@@H](CCCNC(N)=O)C(NC1=CC=C(CSCCCCC[C@H](NC([C@H]2CCC(N2)=O)=O)C(NC3=CC=CC=C3)=O)C=C1)=O)=O)=O

Formula C₄₄H₆₅N₉O₈S M.Wt 880.11

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**

ST8155AA1 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.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA
