

Product Data Sheet

Product Name: MAC glucuronide linker-1

Cat. No.: GC39151

Chemical Properties

Cas. No. 2222981-71-5

SMILES O=C(OC)[C@@H](O1)[C@@H](OC(C)=O)[C@H](OC(C)=O)[C@@H](OC(C)=O)[C@@H]1OC2=CC=C(COC(NCCS(=O)(C)=O)=O)C=C2NC(CN(C(OCC3C4=C(C5=C3C=C(C=C5)C=CC=C4)=O)C)=O

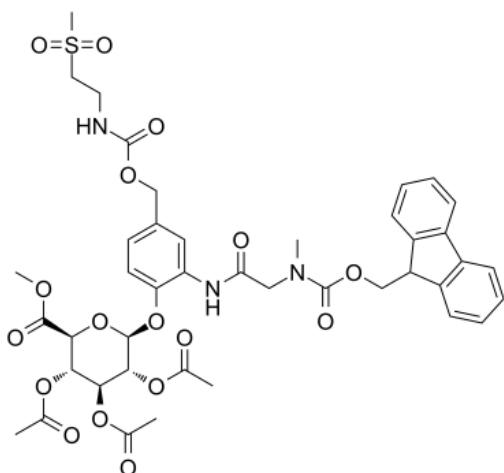
Formula $C_{42}H_{47}N_3O_{17}S$ M.Wt 897.9

Solubility DMSO: ≥ 200 mg/mL (222.74 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



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

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Background

MAC glucuronide linker-1 is a noncleavable ADC linker for antibody-drug-conjugations (ADCs)[1].

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