

Product Data Sheet

Product Name: NO2-SPP-sulfo-Me

Cat. No.: GC38021

Chemical Properties

Cas. No. 890409-87-7

SMILES CC(SSC1=NC=C([N+])([O-])=O)C=C1)CCC(ON2C(C(S(=O)(C)=O)CC2=O)=O)=O

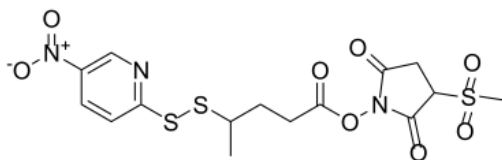
Formula $C_{15}H_{17}N_3O_8S_3$ M.Wt 463.51

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

NO2-SPP-sulfo-Me is a cleavable linker that is used for making antibody-drug conjugate (ADC)[1].

[1]. Robert J. Lutz, et al. Methods for decreasing ocular toxicity of antibody drug conjugates. WO2012138749A1.

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

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