

Product Data Sheet

Product Name: Biotin-PEG4-MeTz

Cat. No.: GC71171

Chemical Properties

Cas. No. 1962919-31-8

Formula $C_{31}H_{46}N_8O_7S$ M.Wt 674.81

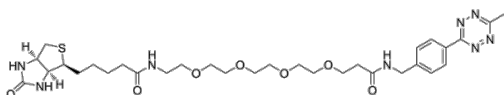
Solubility DMSO : 250 mg/mL (370.47 mM; Need ultrasonic; Hygroscopic DMSO has a significant impact on the solubility of product, please use newly opened DMSO)

Storage -20°C, sealed storage, away from moisture and light

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

Biotin-PEG4-MeTz is a click chemistry reagent containing a terminal methyltetrazine group that reacts with trans-cyclooctene. Biotin-PEG4-MeTz can be used for the preparation of biotinylated conjugates.

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

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