
Product Data Sheet

Product Name: NHS-12-Biotin

Cat. No.: GC19621

Chemical Properties

Cas. No.

SMILES O=C1N[C@@]([H])([C@]([H])(CS2)N1)[C@@H]2CCCCC(NCCCCC(NCCCC(ON3C(CCC3=O)=O)=O)=O)=OFormula $C_{24}H_{37}N_5O_7S$ M.Wt 539.64

Solubility	>20.65 mg/mL in EtOH; >23.15 mg/mL in Water; >44.5 mg/mL in DMSO	Storage	Store at -20°C; This product is unstable in solution, it is recommended to prepare it for immediate use.
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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**

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

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