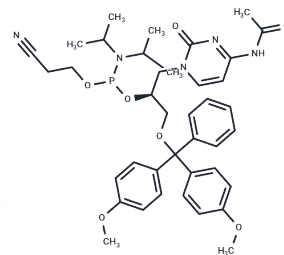


N4-Ac-C-(S)-GNA phosphoramidite

Chemical Properties

CAS No. : 1159174-80-7
 Formula: C₃₉H₄₈N₅O₇P
 Molecular Weight: 729.802
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
 Actual storage temperature shall be subject to the COA.



Biological Description

| | |
|-------------|---|
| Description | N4-Ac-C-(S)-GNA phosphoramidite is a crucial intermediate used in the synthesis of nucleic acids and their analogs. |
|-------------|---|

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|------------|
| 1 mM | 1.3702 mL | 6.8512 mL | 13.7024 mL |
| 5 mM | 0.274 mL | 1.3702 mL | 2.7405 mL |
| 10 mM | 0.137 mL | 0.6851 mL | 1.3702 mL |
| 50 mM | 0.0274 mL | 0.137 mL | 0.274 mL |

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481