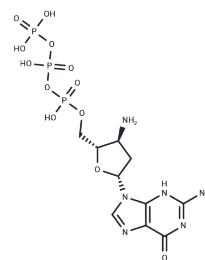


3'-Amino-2',3'-dideoxy-GTP

Chemical Properties

CAS No. : 90053-19-3
 Formula: C₁₀H₁₇N₆O₁₂P₃
 Molecular Weight: 506.20
 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	3'-Amino-2',3'-dideoxy-GTP is a derivative of GTP and acts as a chain terminator during DNA synthesis.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9755 mL	9.8775 mL	19.755 mL
5 mM	0.3951 mL	1.9755 mL	3.951 mL
10 mM	0.1976 mL	0.9878 mL	1.9755 mL
50 mM	0.0395 mL	0.1976 mL	0.3951 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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