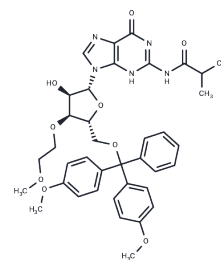


N2-iso-Butyroyl-5'-O-DMT-3'-O-(methoxyethyl)guanosine

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 256224-05-2 |
| Formula: | C38H43N5O9 |
| Molecular Weight: | 713.78 |
| 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 | N2-iso-Butyroyl-5'-O-DMT-3'-O-(methoxyethyl)guanosine is a Nucleoside Derivative - 3'-Modified nucleoside; Protected nucleoside w/NH2/OH open. |
| Targets(IC50) | Nucleoside Antimetabolite/Analog,Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|------------|
| 1 mM | 1.401 mL | 7.005 mL | 14.0099 mL |
| 5 mM | 0.2802 mL | 1.401 mL | 2.802 mL |
| 10 mM | 0.1401 mL | 0.7005 mL | 1.401 mL |
| 50 mM | 0.028 mL | 0.1401 mL | 0.2802 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

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