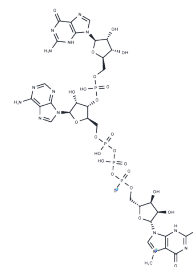


m7GpppApG

Chemical Properties

CAS No. : 80010-97-5
Formula: C₃₁H₄₁N₁₅O₂₄P₄
Molecular Weight: 1131.64
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	M7GpppApG is a trinucleotide mRNA 5' cap analog utilized for in vitro RNA synthesis [1].
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8837 mL	4.4184 mL	8.8367 mL
5 mM	0.1767 mL	0.8837 mL	1.7673 mL
10 mM	0.0884 mL	0.4418 mL	0.8837 mL
50 mM	0.0177 mL	0.0884 mL	0.1767 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.

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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