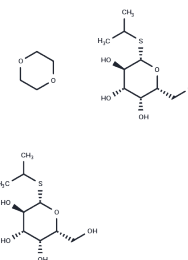


IPTG hemidioxane

Chemical Properties

CAS No. : 1330286-44-6
 Formula: C₉H₁₈O₅S.1/2C₄H₈O₂
 Molecular Weight: 326.41
 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	IPTG hemidioxane is a reagent used in biochemical reactions.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0636 mL	15.3182 mL	30.6363 mL
5 mM	0.6127 mL	3.0636 mL	6.1273 mL
10 mM	0.3064 mL	1.5318 mL	3.0636 mL
50 mM	0.0613 mL	0.3064 mL	0.6127 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