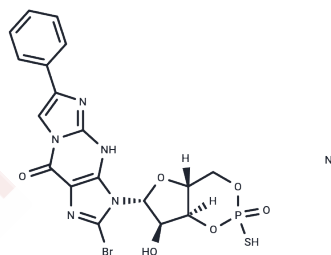


Rp-8-Br-PET-cGMPS

Chemical Properties

CAS No. : 185246-32-6
 Formula: C₁₈H₁₅BrN₅NaO₆P₅
 Molecular Weight: 563.27
 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	cGMP-dependent protein kinase (PKG) inhibitor
Targets(IC50)	Others,PKA

Solubility Information

Solubility	DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7753 mL	8.8767 mL	17.7535 mL
5 mM	0.3551 mL	1.7753 mL	3.5507 mL
10 mM	0.1775 mL	0.8877 mL	1.7753 mL
50 mM	0.0355 mL	0.1775 mL	0.3551 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