

T26A

Chemical Properties

CAS No. : 958860-12-3
Formula: C₃₅H₄₃N₁₁O₇
Molecular Weight: 729.8
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	T26A is a competitive inhibitor of the prostaglandin transporter (PGT) with a K _i value of 378 nM. It is promising for the study of prostaglandin signaling and inflammatory diseases, including glaucoma and pulmonary hypertension.
Targets(IC50)	Prostaglandin Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3702 mL	6.8512 mL	13.7024 mL
5 mM	0.274 mL	1.3702 mL	2.7405 mL
10 mM	0.137 mL	0.6851 mL	1.3702 mL
50 mM	0.0274 mL	0.137 mL	0.274 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