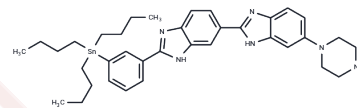


DNA intercalator 1

Chemical Properties

CAS No. :	864281-61-8
Formula:	C ₃₆ H ₄₈ N ₆ Sn
Molecular Weight:	683.52
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	DNA intercalator 1 is an agent that intercalates with DNA, making it suitable for DNA staining.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.463 mL	7.3151 mL	14.6301 mL
5 mM	0.2926 mL	1.463 mL	2.926 mL
10 mM	0.1463 mL	0.7315 mL	1.463 mL
50 mM	0.0293 mL	0.1463 mL	0.2926 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