

## STING agonist-8 dihydrochloride

## Chemical Properties

CAS No. :

Formula: C<sub>41</sub>H<sub>48</sub>Cl<sub>2</sub>N<sub>14</sub>O<sub>4</sub>

Molecular Weight: 871.82

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	STING Agonist-8 Dihydrochloride (Compound 5-AB) is a highly effective STING agonist, exhibiting an EC <sub>50</sub> value of 27 nM in THP1-Dual KI-hSTING-R232 cells.
Targets(IC <sub>50</sub> )	Others,STING

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.147 mL	5.7351 mL	11.4703 mL
5 mM	0.2294 mL	1.147 mL	2.2941 mL
10 mM	0.1147 mL	0.5735 mL	1.147 mL
50 mM	0.0229 mL	0.1147 mL	0.2294 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