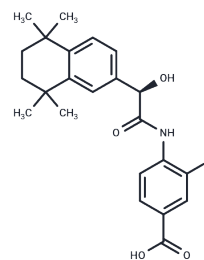


BMS270394

## Chemical Properties

CAS No. : 262433-54-5  
 Formula: C<sub>23</sub>H<sub>26</sub>FNO<sub>4</sub>  
 Molecular Weight: 399.46  
 Storage: Store at low temperature  
 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	BMS270394 is a RAR $\gamma$ agonist used in the study of breast cancer and dermatologic diseases.
Targets(IC <sub>50</sub> )	Retinoid Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5034 mL	12.5169 mL	25.0338 mL
5 mM	0.5007 mL	2.5034 mL	5.0068 mL
10 mM	0.2503 mL	1.2517 mL	2.5034 mL
50 mM	0.0501 mL	0.2503 mL	0.5007 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.

## Reference

Klaholz BP, et al. Enantiomer discrimination illustrated by high-resolution crystal structures of the human nuclear receptor hRAR $\gamma$ . Proc Natl Acad Sci U S A. 2000 Jun 6;97(12):6322-7.

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