

AGN 205327

## Chemical Properties

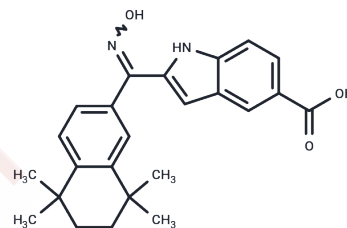
CAS No. : 2070018-29-8

Formula: C<sub>24</sub>H<sub>26</sub>N<sub>2</sub>O<sub>3</sub>

Molecular Weight: 390.47

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



## Biological Description

Description	AGN 205327 is a potent synthetic RAR agonist with EC <sub>50</sub> values of 3766, 734, and 32 nM for RAR $\alpha$ , RAR $\beta$ , and RAR $\gamma$ respectively, without inhibiting RXR. [IC <sub>50</sub> value: 3766/734/32 nM for RAR $\alpha$ /β/γ] [Target: RAR agonist]
Targets(IC <sub>50</sub> )	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.561 mL	12.8051 mL	25.6102 mL
5 mM	0.5122 mL	2.561 mL	5.122 mL
10 mM	0.2561 mL	1.2805 mL	2.561 mL
50 mM	0.0512 mL	0.2561 mL	0.5122 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.

## Reference

Preferential binding of synthetic retinoid analogs to subtypes of RAR.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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