

ABD-350

## Chemical Properties

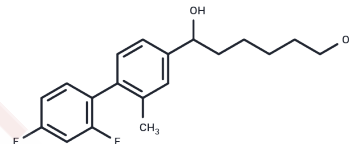
CAS No. : 1117772-52-7

Formula: C<sub>19</sub>H<sub>22</sub>F<sub>2</sub>O<sub>2</sub>

Molecular Weight: 320.37

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	ABD-350 is ligand-induced inhibitor of nuclear factor kappaB phosphorylation.
Targets(IC50)	Others,NF-κB

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.1214 mL	15.607 mL	31.2139 mL
5 mM	0.6243 mL	3.1214 mL	6.2428 mL
10 mM	0.3121 mL	1.5607 mL	3.1214 mL
50 mM	0.0624 mL	0.3121 mL	0.6243 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

Idris AI, Greig IR, Bassonga-Landao E, Ralston SH, van 't Hof RJ. Identification of novel biphenyl carboxylic acid derivatives as novel antiresorptive agents that do not impair parathyroid hormone-induced bone formation. *Endocrinology*. 2009 Jan;150(1):5-13. doi: 10.1210/en.2008-0998. Epub 2008 Sep 4. PubMed PMID: 18772231.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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