

CP-85958

## Chemical Properties

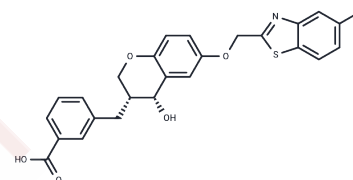
CAS No. : 134002-60-1

Formula: C<sub>25</sub>H<sub>20</sub>FNO<sub>5</sub>S

Molecular Weight: 465.49

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	CP-85958 is a cysteinyl leukotriene antagonist.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1483 mL	10.7414 mL	21.4827 mL
5 mM	0.4297 mL	2.1483 mL	4.2965 mL
10 mM	0.2148 mL	1.0741 mL	2.1483 mL
50 mM	0.043 mL	0.2148 mL	0.4297 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

Chambers RJ, Marfat A, Antognoli GW, Cheng JB, Damon DB, Kuperman AV, Liston TC, Mebus C, Pillar JS, Shirley JT, Watson JW. Discovery of CP-199,330 and CP-199,331: two potent and orally efficacious cysteinyl LT<sub>1</sub> receptor antagonists devoid of liver toxicity. *Bioorg Med Chem Lett.* 1999 Sep 20;9(18):2773-8. PubMed PMID: 10509933.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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