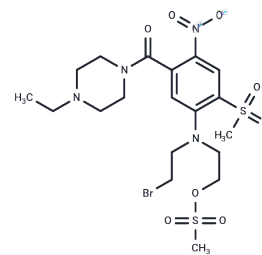


CP-506

Chemical Properties

CAS No. : 2227303-52-6
 Formula: C₁₉H₂₉BrN₄O₈S₂
 Molecular Weight: 585.49
 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-506 (compound 26) serves as an anticancer agent and functions as a substrate for nitroreductase and CYP oxidoreductases. It exhibits anticancer activity [1].
Targets(IC50)	Others,Cytochromes P450

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.708 mL	8.5399 mL	17.0797 mL
5 mM	0.3416 mL	1.708 mL	3.4159 mL
10 mM	0.1708 mL	0.854 mL	1.708 mL
50 mM	0.0342 mL	0.1708 mL	0.3416 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

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