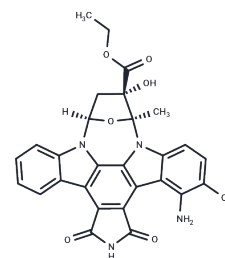


## Indocarbazostatin B

## Chemical Properties

CAS No. :	334831-87-7
Formula:	C <sub>28</sub> H <sub>22</sub> N <sub>4</sub> O <sub>7</sub>
Molecular Weight:	526.50
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	Indocarbazostatin B inhibits NGF-induced neurite outgrowth in rat pheochromocytoma PC12 cells at a minimum effective concentration of 24 nM.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8993 mL	9.4967 mL	18.9934 mL
5 mM	0.3799 mL	1.8993 mL	3.7987 mL
10 mM	0.1899 mL	0.9497 mL	1.8993 mL
50 mM	0.038 mL	0.1899 mL	0.3799 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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