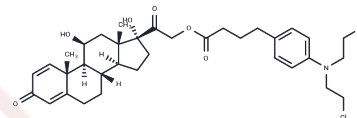


Prednimustine

Chemical Properties

CAS No. :	29069-24-7
Formula:	C ₃₅ H ₄₅ Cl ₂ N ₆ O ₆
Molecular Weight:	646.64
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	Prednimustine (Leo 1031; NSC 134087), the ester formed from Prednisolone and Chlorambucil, can be used for leukemia and lymphoma research [1].
Targets(IC50)	Others,DNA Alkylator/Crosslinker

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5465 mL	7.7323 mL	15.4646 mL
5 mM	0.3093 mL	1.5465 mL	3.0929 mL
10 mM	0.1546 mL	0.7732 mL	1.5465 mL
50 mM	0.0309 mL	0.1546 mL	0.3093 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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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481