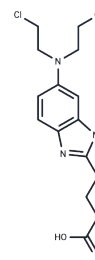


N-Desmethyl Bendamustine

Chemical Properties

CAS No. :	41515-13-3
Formula:	C ₁₅ H ₁₉ Cl ₂ N ₃ O ₂
Molecular Weight:	344.24
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	N-DesmethylBendamustine is a metabolite of Bendamustine. It exerts cytotoxic effects on various lymphoma cell lines and peripheral blood lymphocytes.
Targets(IC50)	Drug Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.905 mL	14.5248 mL	29.0495 mL
5 mM	0.581 mL	2.905 mL	5.8099 mL
10 mM	0.2905 mL	1.4525 mL	2.905 mL
50 mM	0.0581 mL	0.2905 mL	0.581 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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