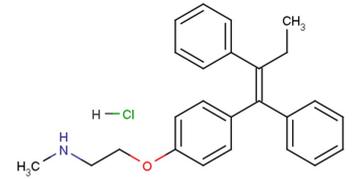


Data Sheet (Cat.No.T12148)

N-Desmethyltamoxifen hydrochloride

Chemical Properties

CAS No.:	15917-65-4
Formula:	C ₂₅ H ₂₈ ClNO
Molecular Weight:	393.95
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).



Biological Description

Description	N-Desmethyltamoxifen hydrochloride is the major tamoxifen metabolite in humans.
Targets(IC ₅₀)	Others: None

Solubility Information

Solubility	DMSO: 83.33 mg/mL (211.52 mM) (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.538 mL	12.692 mL	25.384 mL
5 mM	0.508 mL	2.538 mL	5.077 mL
10 mM	0.254 mL	1.269 mL	2.538 mL
50 mM	0.051 mL	0.254 mL	0.508 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

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