

产品名称：左亚叶酸钙

产品别名：**Calcium levofolinate; CL307782; Levoleucovorin Calcium**

生物活性：

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Description		Levoleucovorin calcium is the calcium salt of Levoleucovorin, which is the enantiomerically active form of folinic acid. IC50 value: Target: Levoleucovorin is used to treat or prevent toxic effects of methotrexate in people who have received methotrexate to treat bone cancer. Levoleucovorin is also used in combination chemotherapy with fluorouracil (5-FU) to treat colorectal cancer that has spread to other parts of the body. This medicine only treats the symptoms of colorectal cancer and does not treat the cancer itself.				
Solvent&Solubility		In Vitro:				
		H ₂ O : 26.5 mg/mL (51.81 mM; Need ultrasonic and warming)				
		Preparing Stock Solutions	<div><div>Solvent</div><div>Mass</div><div>Concentration</div></div>	1 mg	5 mg	10 mg
			1 mM	1.9550 mL	9.7752 mL	19.5503 mL
			5 mM	0.3910 mL	1.9550 mL	3.9101 mL
	10 mM	0.1955 mL	0.9775 mL	1.9550 mL		
		*请根据产品在不同溶剂中的溶解度选择合适的溶剂配制储备液。一旦配成溶液，请分装保存，避免反复冻融造成的产品失效。				
		储备液的保存方式和期限: -80℃, 6 months; -20℃, 1 month。 -80℃ 储存时，请在 6 个月内使用， -20℃ 储存时，请在 1 个月内使用。				
References		[1]. Levomefolic acid. From Wikipedia, the free encyclopedia				

源叶生物