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产品名称: 他拉泊芬钠

产品别名: Talaporfin sodium; ME2906; Mono-L-aspartyl chlorin e6; NPe6

生物活性:				
Description	Talaporfin (ME2906; NPe6) is a photosensitizer used in photodynamic therapy (PDT). Target: Others Talaporfin is a photosensitizer used in photodynamic therapy (PDT). Talaporfin absorbs red light at 664 nm normally provided by a laser tuned to this wavelength [1]. Talaporfin was approved in Japan (in 2004) for PDT of lung cancer and marketed as Laserphyrin [2].			
Solvent&Solubility	In Vitro: H₂O : 50 mg/mL (62.52 mM; Need ultrasonic) DMSO : 2 mg/mL (2.50 mM; Need ultrasonic)			
		Solvent / Mass / Concentration	1 mg	5 mg
	Preparing	1 mM	1.2505 mL	6.2524 mL
	Stock Solutions	5 mM	0.2501 mL	1.2505 mL
		10 mM	0.1250 mL	0.6252 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°C, 6 months; -20°C, 1 month。 -80°C 储存时, 请在 6 个月内使用, -20°C 储存时, 请在 1 个月内使用。				
References	[1]. http://journals.lww.com/jto/Fulltext/2006/06000/Photodynamic_Therapy__PDT__for_Lung_Cancers.18.aspx [2]. http://meeting.ascopubs.org/cgi/content/abstract/24/18_suppl/7229			

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