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产品名称: 硫酸原黄素

产品别名: **Proflavine hemisulfate; Proflavin hemisulfate;  
3,6-Diaminoacridine hemisulfate**

**生物活性:**

<b>Description</b>	Proflavine hemisulfate is an Acridine derivative, which is a slow-acting disinfectant with bacteriostatic action against many Gram-positive bacteria but less effective against Gram-negative organisms.			
<b>In Vitro:</b>				
$H_2O : \geq 5 \text{ mg/mL (19.36 mM)}$				
* " $\geq$ " means soluble, but saturation unknown.				
<b>Solvent&amp;Solubility</b>	<b>Preparing Stock Solutions</b>	Solvent Concentration	Mass	1 mg 5 mg 10 mg
		1 mM	3.8716 mL	19.3581 mL 38.7162 mL
		5 mM	0.7743 mL	3.8716 mL 7.7432 mL
		10 mM	0.3872 mL	1.9358 mL 3.8716 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。				

**源叶生物**