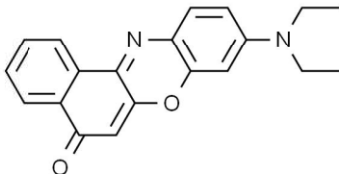


北京索莱宝科技有限公司

产品说明

Product Specification

产品编号 Cat Number	IN0171													
产品名称 Product Name	尼罗红 Nile Red													
产品类型 Product Type	小分子化合物 Small molecule compounds													
CAS.	7385-67-3													
分子式 Formula	C ₂₀ H ₁₈ N ₂ O ₂													
分子量 Molecular Wt	318.37													
外观 Appearance	Green to black (Solid)													
纯度 Purity	Purity ≥95%													
靶点 Target	---													
通路 Pathway	---													
保存 Storage	<table border="0"> <tr> <td>Powder</td> <td>2-8℃</td> <td>2 years</td> </tr> <tr> <td></td> <td>-20℃</td> <td>3 years</td> </tr> <tr> <td>In solvent</td> <td>-20℃</td> <td>1 month</td> </tr> <tr> <td></td> <td>-80℃</td> <td>6 months</td> </tr> </table> <p>*配成溶液后, -20℃保存时, 建议1个月内用完; -80℃保存时, 建议6个月内用完 * protect from light</p>	Powder	2-8℃	2 years		-20℃	3 years	In solvent	-20℃	1 month		-80℃	6 months	
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产品描述 Description	<p>是一种染料，常用于检测细胞内脂滴。</p> <p>It is a dye that is often used to detect lipid droplets in cells.</p>																
溶解性 Solubility	<p>In Vitro: Soluble in Ethanol</p> <table border="1" data-bbox="443 607 1348 902"> <thead> <tr> <th data-bbox="443 607 719 748">Solvent \ Mass \ Concentration</th> <th data-bbox="719 607 927 748">1 mg</th> <th data-bbox="927 607 1134 748">5 mg</th> <th data-bbox="1134 607 1348 748">10 mg</th> </tr> </thead> <tbody> <tr> <td data-bbox="443 748 719 797">1 mM</td> <td data-bbox="719 748 927 797">3.1410 mL</td> <td data-bbox="927 748 1134 797">15.7050 mL</td> <td data-bbox="1134 748 1348 797">31.4100 mL</td> </tr> <tr> <td data-bbox="443 797 719 846">5 mM</td> <td data-bbox="719 797 927 846">0.6282 mL</td> <td data-bbox="927 797 1134 846">3.1410 mL</td> <td data-bbox="1134 797 1348 846">6.2820 mL</td> </tr> <tr> <td data-bbox="443 846 719 902">10 mM</td> <td data-bbox="719 846 927 902">0.3141 mL</td> <td data-bbox="927 846 1134 902">1.5705 mL</td> <td data-bbox="1134 846 1348 902">3.1410 mL</td> </tr> </tbody> </table> <p>* 产品为非无菌包装，请根据实验需求提前做好预处理。一旦配成储备液，建议分装保存，避免反复冻融造成的产品失效。</p> <p>* The product is non-sterile packaging, please do pre-treatment in advance according to experimental needs. Once the stock solution is prepared, it is recommended to store in aliquots to avoid product failure caused by repeated freezing and thawing.</p>	Solvent \ Mass \ Concentration	1 mg	5 mg	10 mg	1 mM	3.1410 mL	15.7050 mL	31.4100 mL	5 mM	0.6282 mL	3.1410 mL	6.2820 mL	10 mM	0.3141 mL	1.5705 mL	3.1410 mL
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相关文献 Rreferences	<p>[1] Hamulati H , Gu Z Y , Sun Y H , et al. Development of a Total Flavonoids Extract of Artemisia Rupestris L. via Nanotechnology and Its Antiviral Effect In Vitro. 2020.</p> <p>(See more information on http://www.solarbio.com/)</p> <p>(Welcome to follow our company scholarship program: http://www.solarbio.com/lw.php)</p>																
<p>Note:</p> <ol style="list-style-type: none"> 1. 产品信息仅供参考，如有疑问请致电 400-968-6088 咨询。 2. 本产品仅供科研使用。请勿用于医药、临床诊断或治疗，食品及化妆品等用途。 3. 为了您的安全和健康，请穿好实验服并佩戴一次性手套和口罩操作。 <p>* Product information is for reference only. Welcome to call 400-968-6088 for consultation.</p> <p>* This product is for scientific research use only. Not used for medical, clinical and other purposes.</p> <p>* For your safety and health, please wear lab coats and wear disposable gloves and masks.</p>																	