

北京索莱宝科技有限公司

产品说明

Product Specification

产品编号 Cat Number	IF1510		
产品名称 Product Name	钙离子探针 Fura-2 AM Fura-2 AM		
产品类型 Product Type	小分子化合物 Small molecule compounds		
CAS.	108964-32-5		
分子式 Formula	C ₄₄ H ₄₇ N ₃ O ₂₄		
分子量 Molecular Wt	1001.85		
外观 Appearance	Solid		
纯度 Purity	≥95%		
靶点 Target	Others		
通路 Pathway	Others		
保存 Storage	Powder	-20℃	2 years
	In solvent	-20℃	1 month
		-80℃	6 months
*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>产品描述 Description</p>	<p>是一种可渗透细胞的高亲和力钙离子荧光探针。 It is a high-affinity calcium ion fluorescent probe that can permeate cells.</p>																
<p>溶解性 Solubility</p>	<p>In Vitro: Soluble in ≥ 1 mg/mL "≥" means soluble, but saturation unknown.</p> <table border="1" data-bbox="443 645 1348 940"> <thead> <tr> <th data-bbox="443 645 719 786"> <div style="text-align: center;">Solvent</div> <div style="text-align: center;">Concentration</div> </th> <th data-bbox="719 645 930 786"> <div style="text-align: center;">Mass</div> <div style="text-align: center;">1 mg</div> </th> <th data-bbox="930 645 1136 786"> <div style="text-align: center;">5 mg</div> </th> <th data-bbox="1136 645 1348 786"> <div style="text-align: center;">10 mg</div> </th> </tr> </thead> <tbody> <tr> <td data-bbox="443 786 719 837">1 mM</td> <td data-bbox="719 786 930 837">0.9982 mL</td> <td data-bbox="930 786 1136 837">4.9908 mL</td> <td data-bbox="1136 786 1348 837">9.9815 mL</td> </tr> <tr> <td data-bbox="443 837 719 889">5 mM</td> <td data-bbox="719 837 930 889">0.1996 mL</td> <td data-bbox="930 837 1136 889">0.9982 mL</td> <td data-bbox="1136 837 1348 889">1.9963 mL</td> </tr> <tr> <td data-bbox="443 889 719 940">10 mM</td> <td data-bbox="719 889 930 940">0.0998 mL</td> <td data-bbox="930 889 1136 940">0.4991 mL</td> <td data-bbox="1136 889 1348 940">0.9982 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。 * 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>	<div style="text-align: center;">Solvent</div> <div style="text-align: center;">Concentration</div>	<div style="text-align: center;">Mass</div> <div style="text-align: center;">1 mg</div>	<div style="text-align: center;">5 mg</div>	<div style="text-align: center;">10 mg</div>	1 mM	0.9982 mL	4.9908 mL	9.9815 mL	5 mM	0.1996 mL	0.9982 mL	1.9963 mL	10 mM	0.0998 mL	0.4991 mL	0.9982 mL
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<p>相关文献 References</p>	<p>(See more information on http://www.solarbio.com/) (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. * This product is for scientific research use only. Not used for medical, clinical and other purposes. * For your safety and health, please wear lab coats and wear disposable gloves and masks.</p>																	