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产品名称: **Mc-Val-Cit-PABC-PNP**

产品别名: **Maleimidocaproyl-L-valine-L-citrulline-p-aminobenzyl alcohol p-nitrophenyl carbonate**

**生物活性:**

<b>Description</b>	Mc-Val-Cit-PABC-PNP is a cathepsin cleavable ADC linker used in the synthesis of antibody-drug conjugates (ADCs).																				
<b>Solvent&amp;Solubility</b>	<p><b>In Vitro:</b></p> <p>DMSO : ≥ 37 mg/mL (50.15 mM)</p> <p>* "≥" means soluble, but saturation unknown.</p>																				
	<table border="1"><thead><tr><th rowspan="2">Preparing Stock Solutions</th><th>Solvent</th><th>Mass</th><th>Concentration</th><th></th></tr></thead><tbody><tr><th>1 mM</th><td>1.3555 mL</td><td>6.7773 mL</td><td>13.5545 mL</td></tr><tr><th>5 mM</th><td>0.2711 mL</td><td>1.3555 mL</td><td>2.7109 mL</td></tr><tr><th>10 mM</th><td>0.1355 mL</td><td>0.6777 mL</td><td>1.3555 mL</td></tr></tbody></table>				Preparing Stock Solutions	Solvent	Mass	Concentration		1 mM	1.3555 mL	6.7773 mL	13.5545 mL	5 mM	0.2711 mL	1.3555 mL	2.7109 mL	10 mM	0.1355 mL	0.6777 mL	1.3555 mL
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	<p>*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。</p> <p>储备液的保存方式和期限: -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)。</p> <p>-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。</p>																				
<b>References</b>	[1]. Anti-cd70 antibody-drug conjugates and their use for the treatment of cancer and immune disorders																				

**源叶生物**