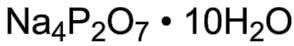


# Sodium pyrophosphate decahydrate

货号: **AYB26909**



## 产品信息

生物活性	Sodium pyrophosphate decahydrate can be as a buffering agent, a chelator and a hydrated salt nucleating agent. Sodium pyrophosphate decahydrate can also be used to a raw material for synthetic laundry detergent additives.																
CAS	13472-36-1																
中文名称																	
分子量	446.06																
体外研究																	
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形式	Solid																
运输条件	Room temperature in continental US; may vary elsewhere.																
保存条件	4°C, sealed storage, away from moisture																
溶解性	<p>In Vitro:  <b>H<sub>2</sub>O : 33.33 mg/mL (74.72 mM); Need ultrasonic)</b></p> <p>配制储备液</p> <table border="1"> <thead> <tr> <th>浓度</th> <th>溶剂</th> <th>体积</th> <th>质量</th> </tr> </thead> <tbody> <tr> <td>1 mM</td> <td>2.2419 mL</td> <td>1.2093 mL</td> <td>22.4185 mg</td> </tr> <tr> <td>5 mM</td> <td>0.4484 mL</td> <td>2.2419 mL</td> <td>4.4837 mg</td> </tr> <tr> <td>10 mM</td> <td>0.2242 mL</td> <td>1.1209 mL</td> <td>2.2419 mg</td> </tr> </tbody> </table> <p>*</p> <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 (sealed storage, away from moisture)。-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>	浓度	溶剂	体积	质量	1 mM	2.2419 mL	1.2093 mL	22.4185 mg	5 mM	0.4484 mL	2.2419 mL	4.4837 mg	10 mM	0.2242 mL	1.1209 mL	2.2419 mg
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