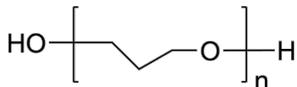


PEG300

货号: **AYB26654**



产品信息

生物活性	PEG300 (Polyethylene glycol 300), a neutral polymer of molecular weight 300, is a water-soluble, low immunogenic and biocompatible polymer formed by repeating units of ethylene glycol.
CAS	25322-68-3
中文名称	聚乙二醇
分子量	300.00
体外研究	<p>The FDA has approved polyethylene glycol (PEG) for use as a vehicle or base in foods, cosmetics and pharmaceuticals, including injectable, topical, rectal and nasal formulations. PEG shows little toxicity, and is eliminated from the body intact by either the kidneys (for PEGs 20 kDa). PEG lacks immunogenicity, and antibodies to PEG are generated in rabbits only if PEG is combined with highly immunogenic proteins.</p> <p>The accuracy of these methods have not been independently confirmed. They are for reference only.</p>
体内研究	
形式	Liquid
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:</p> <p>DMSO : 100 mg/mL (333.33 mM; Need ultrasonic)</p> <p>H₂O : ≥ 50 mg/mL (166.67 mM)</p> <p>*"≥" means soluble, but saturation unknown.</p>
纯度	