

Xanthine oxidase

货号: **B26824**

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产品信息

生物活性	Xanthine oxidase is a xanthine oxidoreductase enzyme that generates reactive oxygen species (ROS) , catalyzes the oxidation of hypoxanthine to xanthine, and further catalyzes the oxidation of xanthine to uric acid.
CAS	9002-17-9
中文名称	黄嘌呤氧化酶
分子量	
体外研究	<p>Xanthine oxidase rapidly and completely depletes hypoxanthine in human erythrocytes.</p> <p>Xanthine oxidase (20 mU/mL, 72 h) inhibits growth of <i>Plasmodium falciparum</i> in human erythrocytes.</p> <p>Xanthine oxidase (0.02 U/mL, 6 h) reduces the viability of postnatal cerebellar granule neurons obtained from 8-day old Sprague-Dawley rat pups.</p> <p>The accuracy of these methods have not been independently confirmed. They are for reference only.</p>
体内研究	
形式	Solid
运输条件	Room temperature in continental US; may vary elsewhere.
保存条件	Please store the product under the recommended conditions in the Certificate of Analysis.
溶解性	
纯度	