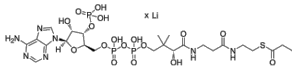


Propionyl coenzyme A lithium

货号: **AYB27154**



产品信息

生物活性	Propionyl coenzyme A lithium, a coenzyme A derivative of propionic acid, is an important metabolic intermediate formed by the thioester bond between coenzyme A and propionic acid. The breakdown and production of Propionyl coenzyme A lithium is important for the metabolism of organisms.
CAS	108321-21-7
中文名称	
分子量	
体外研究	<p>Propionyl coenzyme A lithium causes toxic effects due to its accumulation and the impact of its metabolism on cell wall synthesis and maintenance in <i>Mycobacterium tuberculosis</i>.</p> <p>Propionyl coenzyme A lithium can be converted to β-hydroxypropionic acid via a peroxisomal enzyme-modified β-oxidation pathway in <i>Arabidopsis</i>.</p> <p>Propionyl coenzyme A lithium causes the formation of propionic acidemia due to its abnormal accumulation, which often occurs in the neonatal developmental stage.</p> <p>The accuracy of these methods have not been independently confirmed. They are for reference only.</p>
体内研究	
形式	
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	