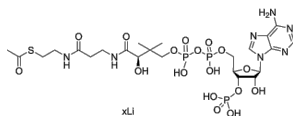


Acetyl coenzyme A lithium

货号: **B27261**

产品信息

生物活性	Acetyl-coenzyme A (Acetyl-CoA) lithium is a membrane-impermeant central metabolic intermediate, participates in the TCA cycle and oxidative phosphorylation metabolism. Acetyl-coenzyme A lithium, regulates various cellular mechanisms by providing (sole donor) acetyl groups to target amino acid residues for post-translational acetylation reactions of proteins. Acetyl Coenzyme A lithium is also a key precursor of lipid synthesis.
CAS	32140-51-5
中文名称	
分子量	809.57
体外研究	<p>Acetyl coenzyme A lithium increases cytoplasmic protein acetylation in starved U2OS cells while reducing starvation-induced autophagic fluxes. (U2OS cells stably expressing GFP-LC3 and are microinjected with Acetyl coenzyme A lithium; incubated in nutrient-free conditions in the presence of 100 nM BafA1 and fixed after 3 h).</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	