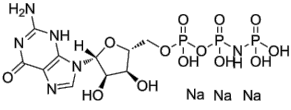


Guanylyl Imidodiphosphate trisodium

货号: **AYB27821**



产品信息

生物活性	Guanylyl Imidodiphosphate (Guanosine 5'-[β,γ -imido]triphosphate) trisodium is a non-hydrolysable GTP analogue, an activator of ADP-ribosylation factor (ARF) and a potent stimulator of adenylate cyclase . Imidodiphosphate trisodium can be used in protein synthesis studies.
CAS	148892-91-5
中文名称	
分子量	591.16
体外研究	<p>Guanylyl Imidodiphosphate trisodium (GppNHp) (100 μM) induces the secretion of dense granules from permeabilized platelets in response to calcium ion stimulation, and GTP-Ral enhances the calcium sensitivity of permeabilized platelet dense granule secretion which is inhibited by Sec5-RBD.</p> <p>Guanylyl Imidodiphosphate trisodium (GppNHp) (0.017-333 μM) causes a significant reduction in the lag time required to stimulate adenylate cyclase activity.</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	