ablybio

AMP-PNP

货号: B27873

产品信息

| 生物活性 | AMP-PNP (Adenylyl imidodiphosphate) is a non-hydrolysable ATP analogue. |
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| CAS | 25612-73-1 |
| 中文名称 | |
| 分子量 | 506.20 |
| 体外研究 | AMP-PNP binding induces an inward rotation and shift of the transmembrane helices of LptFG and LptC to tighten the cavity, with the closure of two lateral gates, to eventually expel LPS into the bridge. AMP-PNP significantly inhibits the ATPase activity of sfLptB ₂ FGC, which was used to mimic and lock an AT P-bound state of sfLptB ₂ FGC. The accuracy of these methods have not been independently confirmed. They are for reference only. |
| 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 | |