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Adenosine-5'-diphosphoglucose disodium salt

ADPG; 腺苷二磷酸葡萄糖钠盐

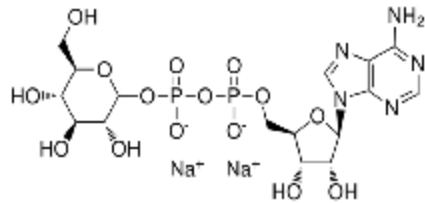
ADP-Glucose;ADP-glc

$C_{16}H_{23}Na_2N_5O_{12}P_2$ MW 633.31

CAS: 102129-65-7

Storage: $-20^{\circ}C$

SigmaA0627 分装



Assay.....>93%

Form.....white to off-white powder

说明：Adenosine-5'-diphosphoglucose (ADP-Glucose) is a substrate widely used as a glucose donor. It is a substrate in starch synthesis by starch synthase (EC 2.4.1.21). ADP-Glucose is a substrate for alpha-1,4-glucon-protein synthase (ADP-forming) (EC 2.4.1.113), ADP-glucose pyrophosphorylases and many glucosyltransferases.

友情提示:

- 微量试剂（10mg-1000mg 级）已用万分之一天平精确定量，请在原装管内按照所需浓度直接溶解即可。
- 微量试剂分装会因为各种原因（静电，产品性状，潮解等）造成较大损失，对粉剂的重新称量请斟酌。

注：本制品仅供科研用。请勿用于人体及动物的医疗、临床诊断或作为食品、化妆品、家庭用品的添加剂等用途。