
PEPC

产品编号: D10293

CAS: 9067-77-0

保存条件: Store at -20°C.

产品介绍: **基本信息:**

CAS: 9067-77-0

分子量: ~390kDa

级别: BR

外观/性状: White amorphous lyophilized powder containing BSA and sugar alcohols as stabilizers.

敏感性: 易吸潮。

活性单位定义: One unit causes the oxidation of one micromole of NADH per minute at pH 8.0 at 30°C.

比活力: ≥ 15 units/mg protein

产品简介:

Phosphoenolpyruvate carboxylase (PEPC) is an enzyme useful for enzymatic determination of carbon dioxide when coupled with malate dehydrogenase in clinical analysis. PEPC is also used to study carbon assimilation, post-translational regulation and allosteric regulation in various plants.