

## 胆碱氧化酶说明书

中文名称：胆碱氧化酶

英文名称：COD; Oxidase choline; Choline dehydrogenase; Choline oxidase; Choline-cytochrome c reductase; Dehydrogenase, choline; Choline: oxygen 1-oxidoreductase

CAS 号：9028-67-5

级别：BR

活力： $\geq 8$ units/mg solid

活力定义：One unit will form 1  $\mu$  mole of H<sub>2</sub>O<sub>2</sub> with oxidation of 1  $\mu$

mole of choline to betaine aldehyde per min at pH 8.0 at 37 ° C. Note:

During the conversion of choline to betaine by choline oxidase, 2 μ moles of H<sub>2</sub>O<sub>2</sub> are produced for every μ mole of choline

**性状(以下信息仅供参考):** 粉末

**用途:** 本品仅供科研，不得用于其它用途。

**保存:** -20℃