



碧云天生物技术/Beyotime Biotechnology  
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## GSH (抗氧化剂)

产品编号	产品名称	包装
S0073	GSH (抗氧化剂)	1g

### 产品简介:

- GSH即glutathione, reduced, 也称-Glu-Cys-Gly或还原型谷胱甘肽, 是一种细胞内天然存在的抗氧化剂。
- GSH为白色粉末, 分子量307.3, 分子式为 $C_{10}H_{17}N_3O_6S$ , 纯度大于98%。
- 溶解于水、乙醇和DMF。

### 包装清单:

产品编号	产品名称	包装
S0073	GSH (抗氧化剂)	1g
—	说明书	1份

### 保存条件:

4°C保存, 一年有效。

### 注意事项:

- 如果配制成溶液, 分装后-20°C保存, 半年有效。
- 本产品仅限于专业人员的科学研究用, 不得用于临床诊断或治疗, 不得用于食品或药品, 不得存放于普通住宅内。
- 为了您的安全和健康, 请穿实验服并戴一次性手套操作。

### 使用本产品的文献:

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5. Liu X, Li J, Peng X, Lv B, Wang P, Zhao X, Yu B. Geraniin Inhibits LPS-Induced THP-1 Macrophages Switching to M1 Phenotype via SOCS1/NF- $\kappa$ B Pathway. Inflammation. 2016 Aug;39(4):1421-33.
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10. Liu X, Zhang X, Ding Y, Zhou W, Tao L, Lu P, Wang Y, Hu R. Nuclear Factor E2-Related Factor-2 Negatively Regulates NLRP3 Inflammasome Activity by Inhibiting Reactive Oxygen Species-Induced NLRP3 Priming. Antioxid Redox Signal. 2017 Jan 1;26(1):28-43.