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PMSF

产品编号	产品名称	包装
ST505	PMSF	1g

产品简介:

- PMSF即Phenylmethanesulfonyl fluoride, 也称Phenylmethylsulfonyl fluoride或 α -Toluenesulfonyl fluoride。中文名为苯甲基磺酰氟。分子式为 $C_7H_7FO_2S$, 分子量为174.19, CAS Number 329-98-6, High Purity Grade, 纯度>99%。进口分装。
- 本产品为白色至微黄色粉末。
- 可抑制丝氨酸蛋白酶例如胰蛋白酶(trypsin)和胰凝乳蛋白酶(chymotrypsin), 也可抑制半胱氨酸蛋白酶和乙酰胆碱酯酶。有效浓度为0.1-1mM。
- 难溶于水, 且在水溶液中非常不稳定。可溶于异丙醇、乙醇和甲醇。

包装清单:

产品编号	产品名称	包装
ST505	PMSF	1g
—	说明书	1份

保存条件:

室温保存。

注意事项:

- 本产品对人体有毒, 操作时请特别小心, 并注意有效防护以避免直接接触人体或吸入体内。
- 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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