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U0126 (MEK1/2抑制剂)

产品编号	产品名称	包装
S1901-1mg	U0126 (MEK1/2抑制剂)	10mg/ml×0.1ml
S1901-5mg	U0126 (MEK1/2抑制剂)	5mg
S1901-25mg	U0126 (MEK1/2抑制剂)	25mg
S1901-100mg	U0126 (MEK1/2抑制剂)	100mg

产品简介:

- U0126即1,4-Diamino-2,3-dicyano-1,4-bis(o-aminophenylmercapto)butadiene, 是一种常用的MAPKK抑制剂, 即MAPK kinase抑制剂或MEK1/2抑制剂。U0126可以通透细胞, 选择性抑制MEK1/2, 从而抑制MAP kinase (Erk1/2即p44/42 MAPK)的磷酸化和激活。同时可以抑制AP-1依赖的基因转录激活。
- U0126分子量为380.50, 分子式为C₁₈H₁₆N₆S₂, CAS Number: 109522-58-2。本产品纯度大于98%。
- 本U0126为进口分装, 其中10mg/ml包装用DMSO配制, 共0.1ml。5mg, 25mg和100mg为粉末装。

包装清单:

产品编号	产品名称	包装
S1901-1mg	U0126 (MEK1/2抑制剂)	10mg/ml×0.1ml
S1901-5mg	U0126 (MEK1/2抑制剂)	5mg
S1901-25mg	U0126 (MEK1/2抑制剂)	25mg
S1901-100mg	U0126 (MEK1/2抑制剂)	100mg
—	说明书	1份

保存条件:

-20°C避光保存, 一年有效。

注意事项:

- 本产品对人体有害, 操作时请小心, 并注意有效防护以避免直接接触人体或吸入体内。
- 本U0126在4°C、冰浴等较低温度情况下会凝固而粘在离心管管底、管壁或管盖内, 可以20-25°C水浴温育片刻至全部融解后使用。
- 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。

使用说明:

1. U0126常见使用浓度范围为1-20μM。具体的最佳工作浓度请参考相关文献, 或根据实验目的, 以及所培养的特定细胞和组织, 通过实验进行摸索和优化。

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