

TSA (HDAC抑制剂) (≥99%, Reagent grade)

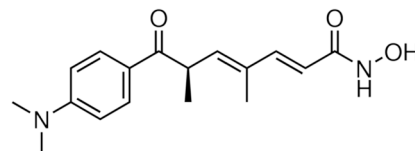
| 产品编号 | 产品名称 | 包装 |
|------------|-------------------------------------|-----|
| ST1713-5mg | TSA (HDAC抑制剂) (≥99%, Reagent grade) | 5mg |

产品简介:

| CAS Number | Chemical Formula | Molecular Weight | Purity | Grade |
|------------|---|------------------|--------|---------------|
| 58880-19-6 | C ₁₇ H ₂₂ N ₂ O ₃ | 302.37 | ≥99% | Reagent grade |

➤ 基本信息(General Information):

| | |
|------------------------|---|
| Name (Chinese) | TSA (HDAC抑制剂) |
| Name (English) | Trichostatin A |
| Specifications | Reagent grade, from Streptomyces sp., ≥99% |
| Chemical Formula | C ₁₇ H ₂₂ N ₂ O ₃ |
| Synonym (Chinese) | 曲古抑菌素A, [R-(E,E)]-7-[4-(二甲基氨基)苯基]-N-羟 氧基-4,6-二甲基-7-氧基-2,4-七碳烯酰胺 |
| Synonym (English) | Trichostatin A; TSA; [R-(E,E)]-7-[4-(Dimethylamino)phenyl]-N-hydroxy-4,6- dimethyl-7-oxo-2,4-heptadienamide |
| Beilstein Registry No. | - |
| EINECS Number | - |
| MDL Number | MFCD03848392 |
| UNSPSC Code | - |




➤ 产品描述(Description):

| | |
|-------------------------|---|
| Biochem/physiol Actions | 抑制纳摩浓度的组蛋白脱乙酰基酶; 组蛋白高乙酰化生成物会导致染色质弛豫并调节基因表达。可能参与多种细胞类型细胞周期过程, 诱导G和G/M期细胞生长; 可能诱导细胞凋亡。增强靶向DNA的抗癌剂的效力。 |
|-------------------------|---|

➤ 性质(Properties):

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|-------------------|-----------------------|
| assay | ≥99% |
| storage temp | -20°C |
| biological source | from Streptomyces sp. |

➤ 安全信息(Safety Information):

| | |
|-------------------------------|---|
| Hazard Pictogram Codes |  |
| Signal Word | Warning |
| Hazard Statements | H302 + H312 + H332-H315-H317-H319-H335 |
| Precautionary Statements | P261-P280-P305 + P351 + P338 |
| Personal Protective Equipment | - |
| Hazard Codes (Europe) | Xn |
| Risk Codes (Europe) | 20/21/22-36/37/38-43 |
| Safety Codes (Europe) | 26-36 |
| RIDADR | NONH for all modes of transport |
| WGK Germany | 3 |
| RTECS | - |
| Flash Point (F) | - |
| Flash Point (C) | - |

包装清单:

| 产品编号 | 产品名称 | 包装 |
|------------|-------------------------------------|-----|
| ST1713-5mg | TSA (HDAC抑制剂) (≥99%, Reagent grade) | 5mg |

| | | |
|---|-----|----|
| — | 说明书 | 1份 |
|---|-----|----|

保存条件：

-20°C保存，两年有效。

注意事项：

- 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。

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