

Product Information

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Product Name: Entinostat (MS-275,SNDX-275)

Catalog No.: A8171

Batch No.: 1

Description:

Entinostat (MS-275,SNDX-275) is an inhibitor of HDAC (histone deacetylase) that preferentially inhibits HDAC1 (IC₅₀ = 300 nM) over HDAC3 (IC₅₀ = 8 μM). However, MS-275 does not inhibit HDAC8 (IC₅₀ > 100 μM). MS-275 induces cyclin-dependent kinase inhibitor 1A (p21/CIP1/WAF1), slowing cell growth, differentiation, and tumor development in vivo. Recent studies suggest that MS-275 may be particularly useful as an antineoplastic agent when combined with other drugs, like adriamycin, inhibitors of poly (ADP-ribose) polymerase (PARP), or inhibitors of heat shock protein 90 (Hsp90).

Technical Data:

Molecular Formula: C₂₁H₂₀N₄O₃

Molecular Weight (MW) : 376.4

Cas No.: H2N-YRQSMNNFQGLR-OH

Purity: >98%

Return Policy:

Customers satisfaction is guaranteed with Apexbio's 365 days unconditional return and refund policy. In any case if you are not satisfied with our products, you may return the items within 365 days from the original purchase date, and refund will be processed after the product is returned. Please follow the below instructions when returning the products:

1. Please contact Apexbio at 1-832-696-8203 before shipping. Any items returned to Apexbio should be in the original packaging and in the same condition as originally purchased.
2. Return shipping is absolutely FREE.
3. Please inform us the tracking ID as well as the purchase order number after shipping the package.
4. Refund will be processed upon receipt of the returned package, and it usually takes 7-14 business days for the fund to be returned to your credit card.

Caution - Not Fully Tested • Research Use Only • Not For Human or Veterinary Use

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