Niltubacin

HDAC inhibitor

Negative control for Tubacin (tubulin acetylation inducer), a highly potent and selective, reversible, cell-permeable inhibitor of HDAC6. Concentration of niltubacin in cell culture experiments typically ranges from 2-20µM.

Citations: 5

View Online »

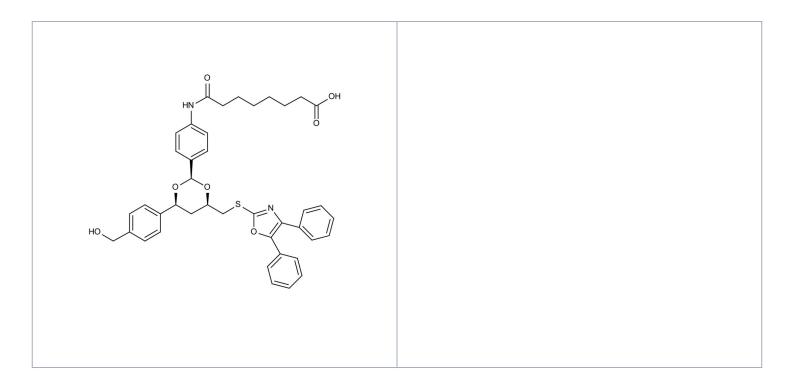
Ordering Information

Order Online »

BML-GR363-0100	100µg
BML-GR363-0500	500µg

Manuals, SDS & CofA

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Handling & Storage

Use/Stability As indicated on product label or CoA when stored as recommended. Stable for at least

one year after receipt when stored at -80°C.

Short Term Storage -20°C

Long Term Storage -80°C

Shipping Dry Ice

Regulatory Status RUO - Research Use Only

Product Details

Alternative Name 7-(4-((2R,4R,6S)-4-((4,5-dipenyloxazol-2-ylthio)methyl)-6-(4-(hydroxymethyl)phenyl)-

1,3-dioxan-2-yl)phenylcarbamoyl)heptanoic acid

Appearance White solid.

Couple Target HDAC, HDAC6

Couple Type Inhibitor

Formula $C_{41}H_{42}N_2O_7S$

MW 706.9

Purity ≥98% (HPLC)

Solubility Soluble in DMSO (6 mg/ml).

Source Synthetic.

