Niltubacin

HDAC inhibitor

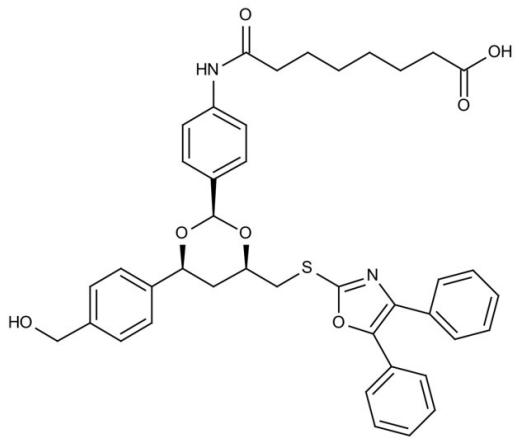
Negative control for Tubacin (tubulin acetylation inducer), a highly potent and selective, reversible, cell-permeable inhibitor of HDAC6. Concentration of niltubacin in cell culture experiments typically ranges from 2-20μM.

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Ordering Information Order Online »

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

Manuals, SDS & CofA View Online »


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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.

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