Troleandomycin

Macrolide antibiotic; Cytochrome P450 inhibitor

Macrolide antibiotic. Inhibits cytochrome P450, thus blocking CYP450-dependent drug oxidation.

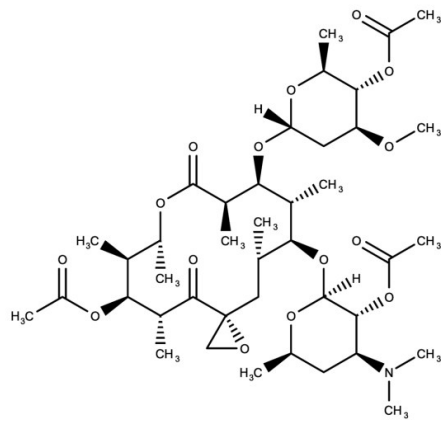
Ordering Information

Order Online »

ENZ-CHM489-0025	25mg

Manuals, SDS & CofA

View Online »


O
CH3
CH3
O
O
H
O
CH3
O
O
CH3
CH3
CH3
H3C
O
CH3
O
O
O
CH3
O
H
O
O
CH3
H3C
O
O
CH3
H3C
N
CH3
CH3

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended.
Long Term Storage	-20°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	TAO
Appearance	White solid.
CAS	2751-09-9
Couple Target	Cytochrome P450
Couple Type	Inhibitor
Formula	$C_{41}H_{67}NO_{15}$
Identity	Determined by NMR.
MW	813.99
Purity	≥98% (TLC)
Solubility	Soluble in DMSO (50 mg/ml) or ethanol (25 mg/ml).

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