PGP-4008

P-glycoprotein inhibitor

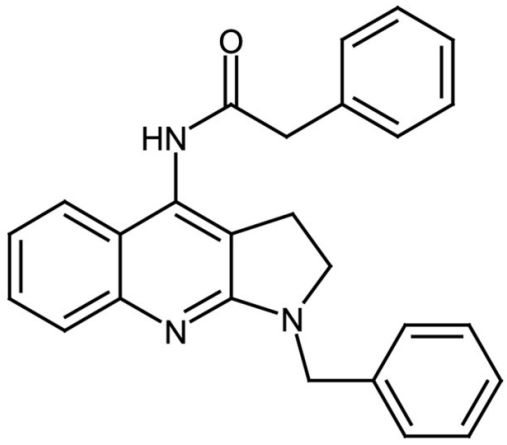
Selective P-glycoprotein (Pgp) inhibitor. Effectively reverses Pgp mediated drug resistance in NCI/ADR cells, but has no effect on the drug sensitivities of MCF-7/VP cells that overexpress MRP1.

Citations: 2 View Online »

Ordering Information Order Online »

ALX-270-290-M002	2mg

Manuals, SDS & CofA View Online »

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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	N-(1-Benzyl-2,3-dihydro-1H-pyrrolo[2,3-b]quinolin-4-yl)-2-phenylacetamide
Appearance	White to off-white powder.
CAS	365565-02-2
Couple Target	P-glycoprotein
Couple Type	Inhibitor
Formula	$C_{26}H_{23}N_3O$
MW	393.5
Purity	≥93%
Solubility	Soluble in methanol, 100% ethanol (3mg/ml) or DMSO (20mg/ml).

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