DPQ

PARP-1 inhibitor

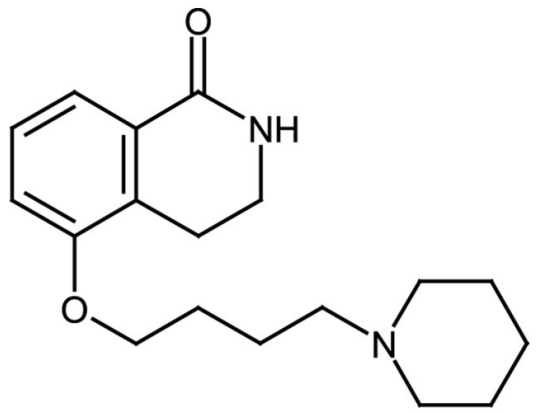
Very potent poly(ADP-ribose) polymerase-1 (PARP-1) inhibitor.

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Ordering Information Order Online »

ALX-270-221-M001	1mg
ALX-270-221-M005	5mg

Manuals, SDS & CofA View Online »


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Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended. Stock solutions in DMSO are stable for up to 1 month when stored at -20°C.
Long Term Storage	+4°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Appearance	Off-white to light brown solid.
CAS	129075-73-6
Couple Target	PARP
Couple Type	Inhibitor
Formula	$C_{18}H_{26}N_2O_2$
Identity	Determined by 1H-NMR.
MW	302.4
Purity	≥98% (HPLC)
Solubility	Soluble in DMSO; slightly soluble in 100% ethanol; insoluble in water.

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