3-Aminobenzamide

PARP inhibitor

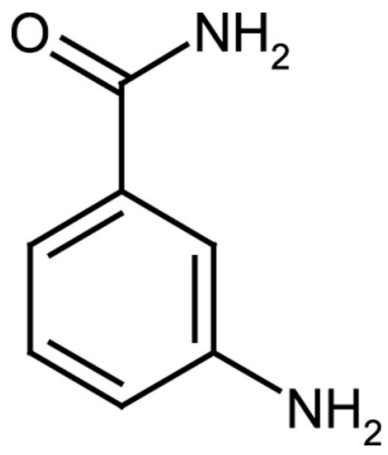
Inhibits endogenous poly-ADP-ribosyltransferases often present in membrane preparations with minimal effect of bacterial toxin mediated ADP-ribosylation. Inhibits nitric oxide-induced apoptosis but not differentiation in HL-60 cells. Protects cells from oxygen radical and nitric oxide toxicity. Inhibits stress-induced apoptosis.

Citations: 12 View Online »

Ordering Information Order Online »

ALX-270-044-G001	1g

Manuals, SDS & CofA View Online »

O NH2 NH2	

Handling & Storage

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

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	3-AB
Appearance	White to tan powder.
CAS	3544-24-9
Couple Target	PARP
Couple Type	Inhibitor
Formula	$C_7H_8N_2O$
MW	136.2
Purity	≥97% (GC)
RTECS	CU8992000
Solubility	Soluble in DMSO or 100% ethanol.

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