

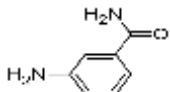
PRODUCT: **INO-1001**

ALTERNATE NAME: 3-Aminobenzamide

CATALOG #: B2186-100, 500

AMOUNT: 100 mg, 500 mg

STRUCTURE:



MOLECULAR FORMULA: C₇H₈N₂O

MOLECULAR WEIGHT: 136.15

CAS NUMBER: 3544-24-9

APPEARANCE: White to off-white solid

SOLUBILITY: DMSO (~30 mg/ml)

PURITY: ≥98% by HPLC

STORAGE: Store at -20 °C. Protect from light and light

DESCRIPTION: INO-1001 is a potent and selective inhibitor of Poly(ADP-ribose) polymerase (PARP). Shown to inhibit endogenous poly-ADP-ribosyltransferases often present in membrane preparations with minimal effect on bacterial toxin-mediated ADP-ribosylation.

REFERENCES: Cuzzocrea, S., *et al.* (1997). *Br. J. Pharmacol.* **121**, 1065-1074.

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

07/18

RELATED PRODUCTS:

A-966492 (Cat. No. B2184-5,25)

ABT-88 (Cat. No. 1620-1,5)

AG-014699 phosphate (Cat. No. 2890-1,5)

DPQ (Cat. No. 1899-1, 5)

EZSolution™ DPQ (Cat. No. 2866-5)

DR2313 (Cat. No. 1771-1, 5)

Iniparib (Cat. No. 1968-5, 25)

INO-1001 (Cat. No. B2186-100, 500)

1,5-isoquinolinediol (Cat. No. 2415-10, 50)

ME-0328 (Cat. No. 2751-5, 25)

MK-4827 (Cat. No. 9462-5,25)

NU-1025 (Cat. No. 2351-1, 5)

PARP Antibody (clone 10H) (Cat. No. 3000-100)

PARP Antibody (Cat. No. 3001-100)

PARP Antibody (Cat. No. 3002-100)

PARP Blocking peptide (Cat. No. 3002BP-50)

PARP Antibody (Clone 7A10)(Cat. No. 3023-100)

PARP (cleaved) Antibody (Cat. No. 3140-100)

PARP (cleaved) Antibody (Cat. No. 3141-100)

PARP (cleaved) Antibody (Cat. No. 3142-100)

PARP-1, human recombinant (Cat. No. 4992-50)

PJ-34 hydrochloride (Cat. No. 2319-1, 5)

USAGE: **FOR RESEARCH USE ONLY! Not to be used in humans**