PRODUCT: A-966492

ALTERNATE NAME: 2-[2-Fluoro-4-[(2S)-2-pyrrolidinyl]phenyl]-1H-benimidazole-7-carboxamide

CATALOG #: B2174-5,25

AMOUNT: 5 mg, 25 mg

STRUCTURE:

MOLECULAR FORMULA: C_{18}H_{17}FN_{4}O

MOLECULAR WEIGHT: 324.4

CAS NUMBER: 934162-61-5

APPEARANCE: White to off-white solid

SOLUBILITY: DMSO

PURITY: ≥98%

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

DESCRIPTION: A-966492 is a potent PARP (poly (ADP-ribose) polymerase) inhibitor that displays potency against the PARP-1 enzyme with a K(i) of 1 nM and an EC_{50} of 1 nM in a whole cell assay.


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

RELATED PRODUCTS:
- 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)
- 1,5-isoquinolediol (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. 2140-100)
- PARP (cleaved) Antibody (Cat. No. 3141-100)
- 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