BioVision

DPQ

ALTERNATE NAME: 3,4-Dihydro-5-[4-(1-piperidinyl)butoxy]-1(2*H*)-isoquinolinone

CATALOG #: 1899-1, 5

AMOUNT: 1 mg, 5 mg

STRUCTURE:

MOLECULAR FORMULA: C₁₈H₂₆N₂O₂

MOLECULAR WEIGHT: 302.41

CAS NUMBER: 129075-73-6

APPEARANCE: White to off-white solid

SOLUBILITY: DMSO

PURITY: ≥99% by NMR

STORAGE: Store at -20°C

DESCRIPTION: Cell-permeable. A very potent poly(ADP-ribose) polymerase

(PARP) inhibitor.

REFERENCE: Suto, M.J., et al. (1991). Anticancer Drug Des. 6, 107

HANDLING: Do not take internally. Wear gloves and mask when handling

the product! Avoid contact by all modes of exposure.

FOR RESEARCH USE ONLY! Not to be used on humans.

RELATED PRODUCTS:

- ABT-888 (Cat. No. 1620-1,5)
- DR2313 (Cat. No. 1771-1,5)
- PARP Antibody (Cat. No. 3001-100)
- PARP Antibody (Cat. No. 3002-100)
- PARP (cleaved) Antibody (Cat. No. 3140-100)
- PARP (cleaved) Antibody (Cat. No. 3141-100)
- PARP (cleaved) Antibody (Cat. No. 3142-100)