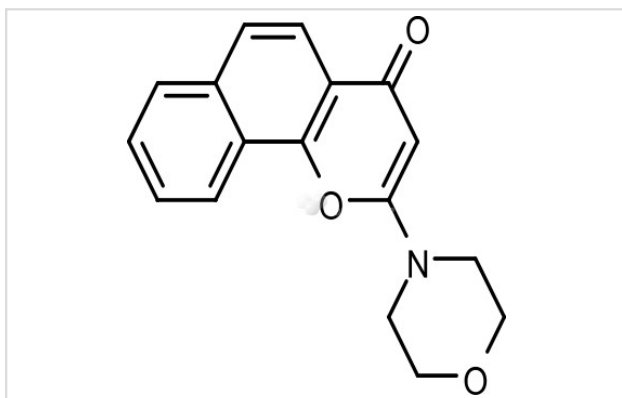


Description

Product Name	NU7026
Brief Description	Inhibitors
Purification	99.50%
Target Name	ATM/ATR inhibitor; DNA-PK inhibitor; PI3K inhibitor
Calculated MW	281.31
Formulation	C17H15NO3
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer
SMILES: O=C1C=C(OC2=C1C=CC1=CC=CC=C21)N1CCOCC1
Pathways: DNA Damage/DNA Repair; PI3K/Akt/mTOR signaling
Receptor: ATM; ATR; DNA-PK; PI3K
Boiling pt: Melting pt: Solubility: DMSO: 1 mg/mL (3.55 mM)
Appearance: Gray Powder
Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several months.

References

1. Veuger SJ, et al. Y Res, 2003, 63(18), 6008-6015.

Note: This product is for in vitro research use only