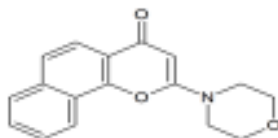


NU-7026

ALTERNATE NAME: 2-(Morpholin-4-yl)-benzo[h]chromen-4-one
NU7026
NU 7026

CATALOG #: B2522-5 5 mg
B2522-25 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₁₇H₁₅NO₃

MOLECULAR WEIGHT: 281.31

CAS NUMBER: 154447-35-5

APPEARANCE: Crystalline solid

PURITY: ≥98% by HPLC

SOLUBILITY: >2 mg/ml DMSO

DESCRIPTION: NU-7026 is a potent DNA-PK inhibitor (IC₅₀ of 0.23 μM); displays 60-fold selectivity for DNA-PK than PI3K and inactive against both ATM and ATR.

STORAGE TEMPERATURE: -20°C. Protect from light

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

RELATED PRODUCTS:

NU-7441 (B1117)
PIK75 (B1668)
KU-0060648 (B1115)
M-3814 (Nedisertib) (B2217)
ETP-46464 (2457)
AZD-6482 (B1143)

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