

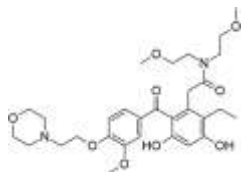
PRODUCT: KW-2478

ALTERNATE NAME: 2-(2-ethyl-3,5-dihydroxy-6-(3-methoxy-4-(2-morpholinoethoxy)benzoyl)phenyl)-N,N-bis(2-methoxyethyl)acetamide

CATALOG #: B2188-5, 25

AMOUNT: 5 mg, 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₃₀H₄₂N₂O₉

MOLECULAR WEIGHT: 574.66

CAS NUMBER: 819812-04-9

APPEARANCE: Crystalline solid

SOLUBILITY: DMSO

PURITY: ≥98% by HPLC

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

DESCRIPTION: KW-2478 is a potent non-ansamycin heat-shock protein 90 (HspP90) inhibitor (IC₅₀ = 3.8 nM). Displays potent anticancer activity.

REFERENCES: Cavenagh, J., *et al.* (2017). *Br. J. Cancer* **117**, 1295-1302.

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

RELATED PRODUCTS:

17-AAG (Cat. No. 1774-1,5)

AT-13387 (Cat. No. B1961-5,25)

EZSolution™ 17-AAG (Cat. No. 9495-1)

BIIB021 (Cat. No. 2291-5, 25)

17-DMAG (Cat. No. 1776-1, 5)

Ganetespib (Cat. No. 9459-5,25)

Geldanamycin (Cat. No. 1564-1,5)

KRIBB11 (Cat. No. B1567-5,25)

NVP-AUY922 (Cat. No. 1591-1, 5)

PU-WS13 (Cat. No. 9442-5, 25)

XL-888 (Cat. No. 2654-1,5)

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