

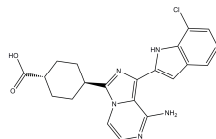
Product: OXA-01

ALTERNATE NAME: *trans*-4-[8-Amino-1-(7-chloro-1H-indol-2-yl)imidazo[1,5-a]pyrazin-3-yl]-cyclohexanecarboxylic acid

CATALOG #: 2695-5, 25

AMOUNT: 5 mg, 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₂₁H₂₀ClN₅O₂

MOLECULAR WEIGHT: 409.87

CAS NUMBER: 936889-68-8

APPEARANCE: Crystalline solid

SOLUBILITY: DMSO

PURITY: ≥98% by HPLC

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

DESCRIPTION: OXA-01 is an ATP-competitive, selective dual inhibitor of mTORC1/mTORC2 . Displays antiangiogenic and antitumor properties.

REFERENCES: Falcon, B.L., *et al.* (2011). *Cancer Res.* **71**, 1573-1583.

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

RELATED PRODUCTS:

BEZ235 (NVP-BEZ235) (Cat. No. 1626-5, 25)
 BI-D1870 (Cat. No. 1824-1, 5)
 Deforolimus (Cat. No. 1587-5, 25)
 DiscoveryPak™ PI 3-Kinase Inhibitor Panel (Cat. No. K856-5)
 Everolimus (Cat. No. 1917-5, 25)
 GDC-0941 (Cat. No. 1623-1,5)
 GSK-2126458 (Cat. No. 1961-1, 5)
 IC87114 (Cat. No. 1661-1)
 LY 294002 (Cat. No. 1667-5, 25)
 mTOR Inhibitor, Ku-0063794 (Cat. No. 1779-1,5)
 mTOR Inhibitor, WYE-28 (Cat. No. 2255-500, 1000)
 mTOR Inhibitor, WYE-132 (Cat. No. 2256-500, 1000)
 mTOR Inhibitor, WYE-23 (Cat. No. 2257-500, 1000)
 PI-103 (Cat. No. 1728-1,5)
 PI3-Kγ Inhibitor, AS-605240 (Cat. No. 1780-1,5)
 PathwayReady™ PI3-K/Akt/mTOR Signaling Inhibitor panel (Cat. No. K857-11)
 PP242 (Cat. No. 1658-1)
 Prodigiosin (Cat. No. 2311-250, 1000)
 PX-866 (Cat. No. 1965-1,5)
 Rapamycin (Cat. No. 1568-5, 50)
 EZSolution™ Rapamycin (Cat. No. 1746-5)
 Temsirolimus (Cat. No. 1600-5, 25)
 TGX-115 (Cat. No. 1660-1)
 TGX-221 (Cat. No. 1781-1,5)
 Torin 1 (Cat. No. 2273-5, 25)
 Torin 2 (Cat. No. 2274-5, 25)
 Wortmannin (Cat. No. 1670-1)

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