

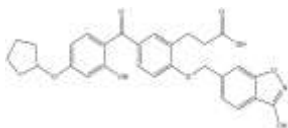
PRODUCT: T-5224

ALTERNATE NAME: 3-(5-(4-(cyclopentyloxy)-2-hydroxybenzoyl)-2-((3-hydroxybenzo[d]isoxazol-6-yl)methoxy)phenyl)propanoic acid

CATALOG #: 9546-5,25

AMOUNT: 5 mg, 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₂₉H₂₇NO₈

MOLECULAR WEIGHT: 517.53

CAS NUMBER: 530141-72-1

APPEARANCE: Off-white solid

SOLUBILITY: DMSO (>5 mg/ml)

PURITY: ≥98% by HPLC

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

DESCRIPTION: T-5224 is a selective inhibitor of c-Fos/activator protein (AP)-1 that ameliorates liver injury and improves survival through decreasing production of pro-inflammatory cytokines and chemokines in endotoxemic mice.

REFERENCES: Izuta, S., *et al.* (2012). *Biotechnol. Lett.* **34**, 2175-2182.

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

RELATED PRODUCTS:

sRANK Ligand, human recombinant (**Cat. No. 4318**)

sRANK Ligand, murine recombinant (**Cat. No. 4557**)

sRANK Ligand, rat recombinant (**Cat. No. 7192**)

sRANKL Antibody (**Cat. No.5318R**)

sRANK Ligand Antibody (**Cat. No.5318**)

sRANK Ligand Antibody (**Cat. No.5557**)

sRANK Ligand Antibody (**Cat. No.5111**)

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