

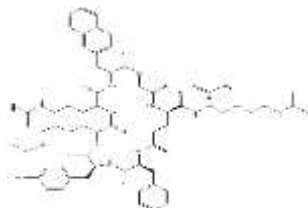
LY-2510924

ALTERNATE NAME: LY2510924
(2S,5S,20R)-N-((S)-1-amino-6-(isopropylamino)-1-oxohexan-2-yl)-2-benzyl-5-(4-hydroxybenzyl)-8-(4-(isopropylamino)butyl)-14-(naphthalen-2-ylmethyl)-3,6,9,12,15,18,23-heptaaxo-11-(3-ureidopropyl)-1,4,7,10,13,16,19-heptaazacyclotricosane-20-carboxamide

CATALOG #: B2360-25
B2360-5

AMOUNT: 25 mg
5 mg

STRUCTURE:



MOLECULAR FORMULA: C₆₂H₈₇N₁₃O₁₁

MOLECULAR WEIGHT: 1190.46

CAS NUMBER: 1088715-84-7

APPEARANCE: Crystalline solid

PURITY: ≥98%

SOLUBILITY: DMSO

STORAGE: -20°C

DESCRIPTION: LY-2510924 is an inhibitor of CXC chemokine receptor 4 (CXCR4), with potential antineoplastic activity. Upon subcutaneous administration, CXCR4 inhibitor LY-2510924 binds to the chemokine receptor CXCR4, thereby preventing CXCR4 binding to its ligand, stromal derived factor-1 (SDF-1), and subsequent receptor activation.

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

RELATED PRODUCTS:

CXCR4 Antibody (5541)
MSX-122 (B2276)
CXCR4 Antibody (5224)

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