

PRODUCT:**TP-3654****ALTERNATE NAME:**

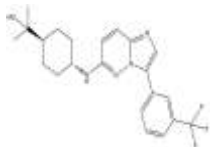
2-((1R,4R)-4-((3-(3-(trifluoromethyl)phenyl)imidazo[1,2-b]pyridazin-6-yl)amino)cyclohexyl)propan-2-ol

CATALOG #:

B2229-5,25

AMOUNT:

5 mg, 25 mg

STRUCTURE:**MOLECULAR FORMULA:**C₂₂H₂₅F₃N₄O**MOLECULAR WEIGHT:**

418.46

CAS NUMBER:

1361951-15-6

APPEARANCE:

White to off-white solid

SOLUBILITY:

DMSO

PURITY:

≥98% by HPLC

STORAGE:

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

DESCRIPTION:TP-3654 is a second-generation Pim kinase inhibitor with K_i values of 5 and 42 nM for Pim-1 and Pim-3, respectively. Displays anticancer activities.**REFERENCES:**Foulks, J.M., *et al.* (2014). *Neoplasia* **16**, 403-412.**HANDLING:**

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

RELATED PRODUCTS:

BI 6727 (Cat. No. 2222-1, 5)

BI-2536 (Cat. No. 2370-5, 25)

GSK461364 (Cat. No. 2287-5, 25)

TCS-PIM-1-1 (Cat. No. 2848-10,50)

TP-3654 (Cat. No. B2229-5,25)

Wortmannin (Cat. No. 1670-1)

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