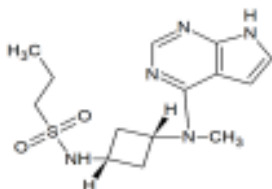


PF-04965842

ALTERNATE NAME: Abrocitinib
PF04965842
N-((1s,3s)-3-(methyl(7H-pyrrolo[2,3-d]pyrimidin-4-yl)amino)cyclobutyl)propane-1-sulfonamide

CATALOG #: B2470-5 5 mg
B2470-25 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₁₄H₂₁N₅O₂S

MOLECULAR WEIGHT: 323.42

CAS NUMBER: 1622902-68-4

APPEARANCE: Crystalline solid

PURITY: ≥98% by HPLC

STORAGE: Store at -20°C.

SOLUBILITY: >10 mg/ml DMSO

DESCRIPTION: PF-04965842 (Abrocitinib) is a potent, selective, orally bioavailable JAK1 inhibitor (IC₅₀ = 29 nM). It displays excellent selectivity for JAK1 versus other JAK family enzymes.

REFERENCES:

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

RELATED PRODUCTS:

BBT-594 (B2114)
ABT-494 (B1947)
CP-690550 (1622)
Filgotinib (2871)
Decernotinib (VX-509) (B1260)
Baricitinib (2842)

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