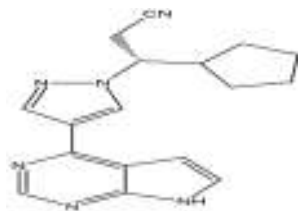


EZSolution™ Ruxolitinib

ALTERNATE NAME: NCB18424
βR-cyclopentyl-4-(7H-pyrrolo[2,3-d]pyrimidin-4-yl)-1H-pyrazole-1-propanenitrile
INCB 018424
INC18424

CATALOG #: B2477-5 5 mg

STRUCTURE:



MOLECULAR FORMULA: C₁₇H₁₈N₆

MOLECULAR WEIGHT: 306.37

CAS NUMBER: 941678-49-5

APPEARANCE: Liquid

PURITY: ≥98% by HPLC

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

DESCRIPTION: A 10 mM (5 mg in 1.63 ml) solution of the potent JAK inhibitor Ruxolitinib (Cat. No. 2139) in anhydrous DMSO.

REFERENCES: Quintás-Cardama, A., et al. (2010). Blood 115, 3109-3117.

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

RELATED PRODUCTS:

PF-04965842 (B2470)
CP-690550 (1622)
Baricitinib (2842)
Ruxolitinib (2139)

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