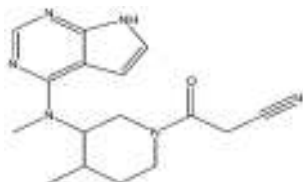


EZSolution™ CP-690550

ALTERNATE NAME: EZSolution™ Tofacitinib
EZSolution™ Tasocitinib
(3R,4R)-4-Methyl-3-(methyl-7H-pyrrolo[2,3-d]pyrimidin-4-ylamino)-β-oxo-1-piperidinepropanenitrile; 1-(Cyanoacetyl)-4-methyl-N-methyl-N-1H-pyrrolo [2,3-d]pyrimidin-4-yl-3-piperidinamine

CATALOG #: B2478-5 5 mg

STRUCTURE:



MOLECULAR FORMULA: C₁₆H₂₀N₆O

MOLECULAR WEIGHT: 312.37

CAS NUMBER: 477600-75-2

APPEARANCE: Liquid

PURITY: ≥98% by HPLC

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

DESCRIPTION: A 10 mM (5 mg in 1.60 ml) solution of the potent JAK3 inhibitor CP-690550 (Cat. No. 1622) in anhydrous DMSO.

REFERENCES: Jiang, J.K., et al. (2008). J. Med. Chem. 51, 8012-8.

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

RELATED PRODUCTS:

Baricitinib (2842)
CP-690550 (1622)
PF-04965842 (B2470)
CP-690550 citrate (9428)

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