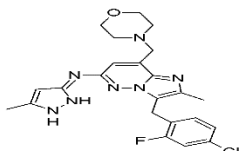


EZSolution™ LY-2784544

ALTERNATE NAME: Gandotinib
LY-2784544
3-(4-chloro-2-fluorobenzyl)-2-methyl-N-(3-methyl-1H-pyrazol-5-yl)-8-(morpholinomethyl)imidazo[1,2-b]pyridazin-6-amine
LY2784544

CATALOG #: B2483-5 5 mg

STRUCTURE:



MOLECULAR FORMULA: C₂₃H₂₅ClFN₇O

MOLECULAR WEIGHT: 469.94

CAS NUMBER: 1229236-86-5

APPEARANCE: Liquid

PURITY: ≥98% by HPLC

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

DESCRIPTION: A 10 mM (5 mg in 1064 µl) solution of the potent JAK2 inhibitor LY-2784544 (Gandotinib) (Cat. No. B1914) in anhydrous DMSO.

REFERENCES: Ma, L., et al. (2013). Blood Cancer J. 3, 1-11.

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

RELATED PRODUCTS:

SB1518 (Pacritinib) (2450)
Ruxolitinib, Free base (2139)
Baricitinib (2842)
PF-03394197 (2883)
PF-04965842 (B2470)
CP-690550 (1622)
LY-2784544 (B1914)

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