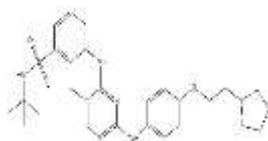


EZSolution™ Fedratinib (TG101348)

ALTERNATE NAME: SAR302503
TG101348
N-tert-butyl-3-(5-methyl-2-(4-(2-(pyrrolidin-1-yl)ethoxy)phenylamino)pyrimidin-4-ylamino)benzenesulfonamide
Fedratinib

CATALOG #: B2487-5 5 mg

STRUCTURE:



MOLECULAR FORMULA: C₂₇H₃₆N₆O₃S

MOLECULAR WEIGHT: 524.68

CAS NUMBER: 936091-26-8

APPEARANCE: Liquid

PURITY: ≥98% by HPLC

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

DESCRIPTION: A 10 mM (5 mg in 953 µl) of the potent JAK2 inhibitor TG101348 (Fedratinib) in anhydrous DMSO.

REFERENCES: Pardanani, A., et al. (2007). Leukemia 21(8), 1658-1668.

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

RELATED PRODUCTS:

TG101348 (Fedratinib) (2314)
CP-690550 (1622)
Ruxolitinib, Free base (2139)
PF-03394197 (2883)
SB1518 (Pacritinib) (2450)
Peficitinib (B2474)
Baricitinib (2482)

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