



LKT Laboratories, Inc.

Volitinib

Phone: 888-558-5227
651-644-8424
Fax: 888-558-7329
Email: getinfo@lktlabs.com
Web: lktlabs.com

Product Information

Product ID V574451

CAS No. 1313725-88-0

Chemical Name Volitinib

Synonym Savolitinib, HMPL 504, HMPL0-504, HMPL504, AZD-6094, AZD 6094, AZD6094

Formula C₁₇H₁₅N₉

Formula Wt. 345.37

Melting Point

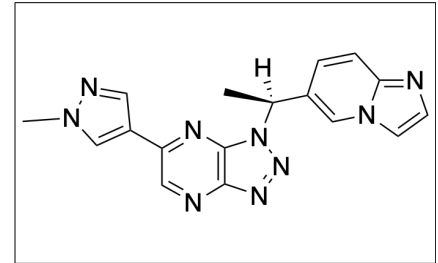
Purity ≥98%

Solubility Insoluble in water.
Solubility in DMSO - -15
mg/mL.

Store Temp -20° C

Ship Temp Ambient

Description Volitinib is an inhibitor of c-Met. It shows antitumor potential in models of gastric cancer. It is being investigated as a treatment for papillary renal cell carcinoma, where it has demonstrated an acceptable tolerability profile.



Product ID	Size
V574451	1 mg
V574451	5 mg
V574451	25 mg
V574451	100 mg

References Gavine P., Ren Y., et al. Volitinib, a potent and highly selective c-Met inhibitor, effectively blocks c-Met signaling and growth in c-MET amplified gastric cancer patient-derived tumor xenograft models. *Mol Oncol.* 9(1):323-33 (2015). PMID: 25248999.

Gan H., Millward M., et al. First-in-Human Phase I Study of the Selective MET Inhibitor, Savolitinib, in Patients with Advanced Solid Tumors: Safety, Pharmacokinetics and Anti-Tumor Activity. *Clin Cancer Res.* 2019. PMID: 30952639.

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.