



LKT Laboratories, Inc.
CEP-37440 Hydrochloride

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Product Information

Product ID C179603

CAS No. 1391712-60-9

Chemical Name

Synonym CEP-37440 Hydrochloride, CEP 37440 Hydrochloride, CEP37440 Hydrochloride

Formula C₃₀H₃₈ClN₇O₃

Formula Wt. 580.13

Melting Point

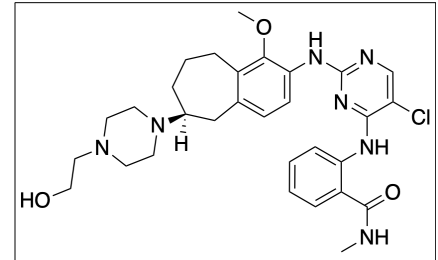
Purity ≥98%

Solubility

Store Temp -20° C

Ship Temp Ambient

Description CEP-37440 is a dual inhibitor of focal adhesion kinase (FAK) and anaplastic lymphoma kinase (ALK). It inhibits proliferation of some inflammatory breast cancer cell lines in vitro. It may be a good candidate for combination therapy rather than as a monotherapy.



Product ID	Size
C179603	5 mg
C179603	25 mg
C179603	100 mh

References Ott G., Cheng M., et al. Discovery of Clinical Candidate CEP-37440, a Selective Inhibitor of Focal Adhesion Kinase (FAK) and Anaplastic Lymphoma Kinase (ALK). *J Med Chem.* 59(16):7478-96 (2016). PMID: 27527804.

Salem I., Alsalahi M., et al. The effects of CEP-37440, an inhibitor of focal adhesion kinase, in vitro and in vivo on inflammatory breast cancer cells. *Breat Cancer Res.* 18(1):37 (2016). PMID: 27009091.

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