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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 ≥99%

Solubility 10 mM in DMSO

HO NH NH NH

Pricing and Availability

Bulk quanitites available upon request

Product ID	Size	List Price
C179603	5 mg	\$123.40
C179603	25 mg	\$369.90
C179603	100 mg	\$1271.90

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.

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.