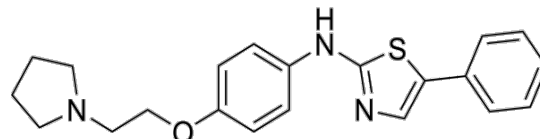


Data Sheet

WWW.UREIKO-CHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists

Product Name : Flt-3 Inhibitor III
Cat.No. : URK-V2377
CAS No. : 852045-46-6
Molecular Formula : $C_{28}H_{22}Cl_3N_3O_5$
Molecular Weight : $C_{21}H_{23}N_3OS$
Target :
Solubility :



Biological Activity

Flt-3 Inhibitor III, a receptor tyrosine kinase, is a potent and selective small molecules FLT3 kinase inhibitor.

Flt-3 Inhibitor III plays a significant role in leukaemogenesis.

Flt-3 Inhibitor III may be effectively used in combination with other molecularly targeted agents, in postchemotherapy stem-cell-directed maintenance therapy and in MLL-rearranged infant acute lymphoblastic leukaemia.

Flt-3 Inhibitor III shows anticancer function.

FLT-3 kinase inhibitors are currently under investigation as a new treatment for acute myeloid leukemia.

References

[1] Pascal Furet, et al. J Med Chem. 2006 Jul 27;49(15):4451-4.

[2] Br J Haematol. 2007 Sep;138(6):687-99.

Note: All products of Ureiko are only used for scientific research or drug certificate declaration, we do not provide products and services for any personal use!

Caution: Product has not been fully validated for medical applications. Lab Use Only!

JACK@UREIKO-CHEM.COM