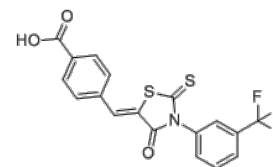


Product Name : CFTR(inh)-172
Cat. No. : PC-21956
CAS No. : 307510-92-5
Molecular Formula : $C_{18}H_{10}F_3NO_3S_2$
Molecular Weight : 409.40
Target : CFTR
Solubility : 10 mM in DMSO



Biological Activity

CFTR(inh)-172 is a potent and selective blocker/inhibitor of **CFTR** chloride channel with K_i of 200 nM, reversibly inhibits CFTR short-circuit currents.

References

Ma T, et al. *J Clin Invest.* 2002 Dec;110(11):1651-8.

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

E-mail: tech@probechem.com