

Product Data Sheet

Product Name: AMPK activator

Cat. No.: GC11190

Chemical Properties

Cas. No. 849727-81-7

Chemical Name 5-[3-[4-[2-(4-fluorophenyl)ethoxy]phenyl]propyl]-2-furancarboxylic acid

SMILES FC1=CC=C(CCOC2=CC=C(CCCC3=CC=C(C(O)=O)O3)C=C2)C=C1

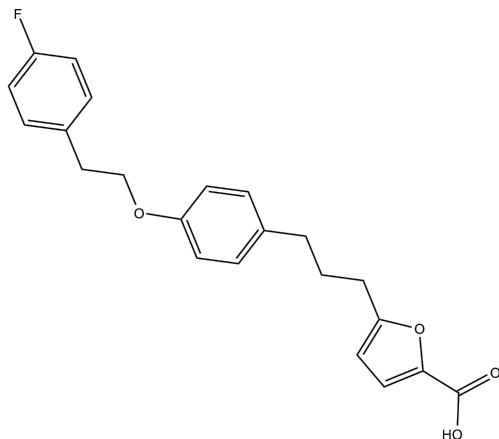
Formula $C_{22}H_{21}FO_4$ M.Wt 368.4

Solubility $\leq 2\text{mg/ml}$ in ethanol; 25mg/ml in DMSO; 25mg/ml in dimethyl formamide Storage Store at -20°C

General tips For obtaining a higher solubility, please warm the tube at 37°C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request.

Structure



Caution: Product has not been fully validated for medical applications. For research use only.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA