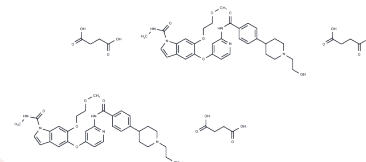


E7090 succinate

Chemical Properties

CAS No. : 1879965-80-6
 Formula: C₃₂H₃₇N₅O₆.3/2C₄H₆O₄
 Molecular Weight: 764.82
 Appearance: no data available
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	E7090 succinate is a selective, potent, orally-administered inhibitor of FGFR1, FGFR2, and FGFR3 tyrosine kinase activities, demonstrating IC ₅₀ values of 0.71 nM (FGFR1), 0.50 nM (FGFR2), 1.2 nM (FGFR3), and 120 nM (FGFR4).
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3075 mL	6.5375 mL	13.075 mL
5 mM	0.2615 mL	1.3075 mL	2.615 mL
10 mM	0.1307 mL	0.6537 mL	1.3075 mL
50 mM	0.0261 mL	0.1307 mL	0.2615 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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