

BGC-638

Chemical Properties

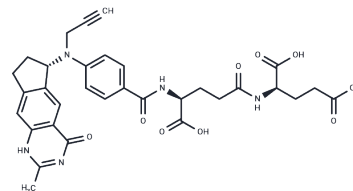
CAS No. : 416852-27-2

Formula: C32H33N5O9

Molecular Weight: 631.63

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	BGC-638, an analogue of BGC-945, is a thymidylate synthase inhibitor specifically transported into α -folate receptor (α -FR)-overexpressing tumors.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5832 mL	7.916 mL	15.8321 mL
5 mM	0.3166 mL	1.5832 mL	3.1664 mL
10 mM	0.1583 mL	0.7916 mL	1.5832 mL
50 mM	0.0317 mL	0.1583 mL	0.3166 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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