

Capecitabine

Catalog No: #S1408

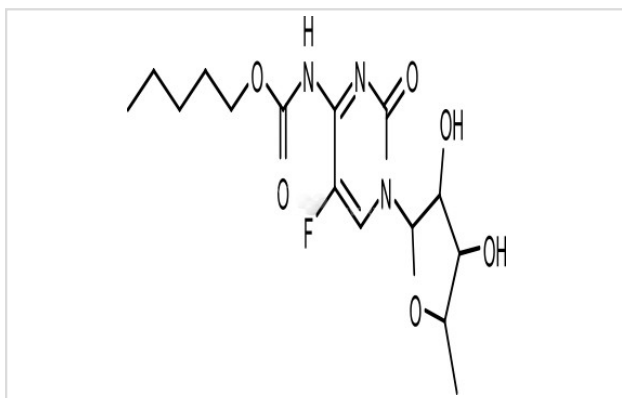
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Capecitabine
Brief Description	Inhibitors
Purification	99.89%
Target Name	DNA/RNA Synthesis inhibitor
Calculated MW	359.35
Formulation	C15H22FN3O6
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer
 SMILES: CCCCOC(=O)NC1=NC(=O)N(C=C1F)[C@H]2[C@@H]([C@@H]([C@H](O2)C)O)O
 Pathways: DNA Damage/DNA Repair
 Receptor: Thymidine phosphorylase
 Boiling pt: Melting pt: 110-121°C
 Solubility: Ethanol: 72 mg/mL (200.36 mM); Water: 6 mg/mL (16.69 mM); DMSO: 72 mg/mL (200.36 mM)
 Appearance: White Powder
 Remark: 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.

References

1. Lv H, et al. Chin J Y Res. 2014 Dec; 26(6):692-7.

Note: This product is for in vitro research use only