

RAD17-derived Peptide TFA

Chemical Properties

CAS No. :

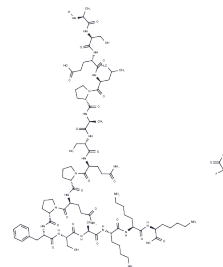
Formula: C₈₁H₁₃₂N₂₂O₂₅.XCF₃COOH

Molecular Weight: 1814.10

Keep away from direct sunlight

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

Actual storage temperature shall be subject to the COA.



Biological Description

Description

RAD17-derived peptide, a substrate for the ataxia-telangiectasia and RAD3-related protein/kinase (ATR), facilitates the identification of ATR inhibitors.

Solubility Information

Solubility

H₂O: soluble
(< 1 mg/ml refers to the product slightly soluble or insoluble)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5512 mL	2.7562 mL	5.5124 mL
5 mM	0.1102 mL	0.5512 mL	1.1025 mL
10 mM	0.0551 mL	0.2756 mL	0.5512 mL
50 mM	0.011 mL	0.0551 mL	0.1102 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.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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

Tel:781-999-4286

E_mail:info@targetmol.com

Address:34 Washington Street,Wellesley Hills,MA 02481