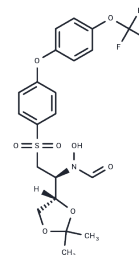


ABT-518

## Chemical Properties

CAS No. : 286845-00-9  
 Formula: C<sub>21</sub>H<sub>22</sub>F<sub>3</sub>N<sub>2</sub>O<sub>8</sub>  
 Molecular Weight: 505.46  
 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	ABT-518 is an inhibitor of matrix metalloproteinases, which are associated with tumor growth and development of metastasis.
Targets(IC50)	MMP,Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9784 mL	9.892 mL	19.784 mL
5 mM	0.3957 mL	1.9784 mL	3.9568 mL
10 mM	0.1978 mL	0.9892 mL	1.9784 mL
50 mM	0.0396 mL	0.1978 mL	0.3957 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

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