

## FAP-IN-2 TFA

## Chemical Properties

CAS No. :

Formula: C<sub>26</sub>H<sub>29</sub>F<sub>5</sub>N<sub>6</sub>O<sub>5</sub>

Molecular Weight: 600.54

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	FAP-IN-2 TFA is a 99mTc-labeled, isonitrile-containing derivative inhibitor of fibroblast activation protein (FAP), used for tumor imaging [1].
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6652 mL	8.3258 mL	16.6517 mL
5 mM	0.333 mL	1.6652 mL	3.3303 mL
10 mM	0.1665 mL	0.8326 mL	1.6652 mL
50 mM	0.0333 mL	0.1665 mL	0.333 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

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