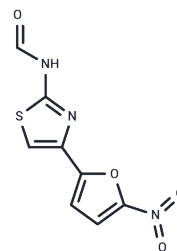


FANFT

Chemical Properties

CAS No. :	24554-26-5
Formula:	C ₈ H ₅ N ₃ O ₄ S
Molecular Weight:	239.21
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	FANFT is an orally active and potent urothelial carcinogen. Within the body, FANFT is metabolized into ANFT, which induces gene mutations and malignant cell transformation. Additionally, FANFT effectively induces bladder tumors in mice.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.1804 mL	20.9021 mL	41.8043 mL
5 mM	0.8361 mL	4.1804 mL	8.3609 mL
10 mM	0.418 mL	2.0902 mL	4.1804 mL
50 mM	0.0836 mL	0.418 mL	0.8361 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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