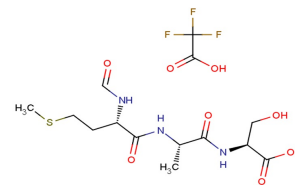


N-Formyl-Met-Ala-Ser TFA(17351-32-5 free base)

## Chemical Properties

CAS No.:	TP1672L
Formula:	C <sub>14</sub> H <sub>22</sub> F <sub>3</sub> N <sub>3</sub> O <sub>8</sub> S
Molecular Weight:	449.4
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).



## Biological Description

Description	N-Formyl-Met-Ala-Ser TFA is a peptide, binds to formyl peptide receptors on neutrophils. N-Formyl-Met-Ala-Ser Peptide (fMet-Ala-Ser) binds to formyl peptide receptors on neutrophils. N-Formylmethionine-containing peptides including the most potent and known member, N-formyl-Met-Leu-Phe (FMLP or fMet-Leu-Phe) stimulate human neutrophils by a receptor-dependent mechanism.
-------------	--

## Solubility Information

Solubility	DMSO: 10 mM ( < 1 mg/ml refers to the product slightly soluble or insoluble)
------------	---

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.225 mL	11.126 mL	22.252 mL
5 mM	0.445 mL	2.225 mL	4.45 mL
10 mM	0.223 mL	1.113 mL	2.225 mL
50 mM	0.045 mL	0.223 mL	0.445 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

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

Tel:781-999-4286

E-mail:[info@targetmol.com](mailto:info@targetmol.com)

Address:36 Washington Street,Wellesley Hills,MA 02481