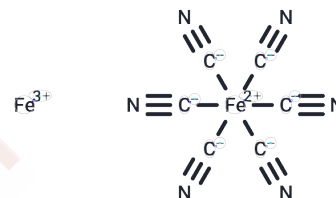


## Iron (III) hexacyanoferrate (II)

## Chemical Properties

CAS No. :	14038-43-8
Formula:	C <sub>6</sub> Fe <sub>2</sub> N <sub>6</sub>
Molecular Weight:	267.799
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	Iron (III) hexacyanoferrate (II) is a useful organic compound for research related to life sciences. The catalog number is T35378 and the CAS number is 14038-43-8.
Targets(IC50)	Others, Antibacterial

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.7341 mL	18.6706 mL	37.3413 mL
5 mM	0.7468 mL	3.7341 mL	7.4683 mL
10 mM	0.3734 mL	1.8671 mL	3.7341 mL
50 mM	0.0747 mL	0.3734 mL	0.7468 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.

## Reference

I Uogintè, et al. J Hazard Mater

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