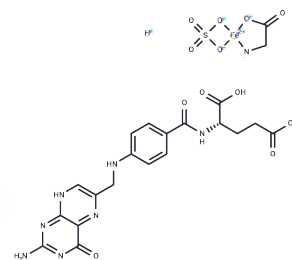


## Fe-Cap folic

## Chemical Properties

CAS No. :	77257-33-1
Formula:	C <sub>21</sub> H <sub>22</sub> FeN <sub>8</sub> O <sub>12</sub> S
Molecular Weight:	666.36
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	Fe-Cap folic is an encapsulated dosage for use as an iron supplement in pregnancy.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5007 mL	7.5035 mL	15.0069 mL
5 mM	0.3001 mL	1.5007 mL	3.0014 mL
10 mM	0.1501 mL	0.7503 mL	1.5007 mL
50 mM	0.030 mL	0.1501 mL	0.3001 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

Shen DW, Su A, Liang XJ, Pai-Panandiker A, Gottesman MM. Reduced expression of small GTPases and hypermethylation of the folate binding protein gene in cisplatin-resistant cells. Br J Cancer. 2004 Jul 19;91(2):270-6. PubMed PMID: 15199393; PubMed Central PMCID: PMC2409801.

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