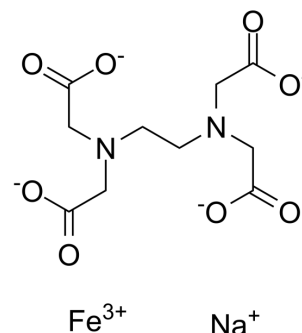


EDTA iron sodium

Cat. No.:	HY-131926
CAS No.:	15708-41-5
Molecular Formula:	C ₁₀ H ₁₂ FeN ₂ NaO ₈
Molecular Weight:	367.05
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



SOLVENT & SOLUBILITY

In Vitro

H₂O : 50 mg/mL (136.22 mM; Need ultrasonic)
DMSO : 25 mg/mL (68.11 mM; ultrasonic and warming and heat to 60°C)

Preparing Stock Solutions	Solvent Concentration	Mass	1 mg	5 mg	10 mg
	1 mM		2.7244 mL	13.6221 mL	27.2442 mL
	5 mM		0.5449 mL	2.7244 mL	5.4488 mL
	10 mM		0.2724 mL	1.3622 mL	2.7244 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

EDTA iron sodium (NaFeEDTA; Sodium iron EDTA) is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

Caution: Product has not been fully validated for medical applications. For research use only.

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