

edetate calcium disodium

Chemical Properties

CAS No.:	62-33-9
Formula:	C ₁₀ H ₁₂ CaN ₂ Na ₂ O ₈
Molecular Weight:	374.27
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	Edetate calcium disodium, a chelating agent, is primarily used for the management of severe lead poisoning.
Targets(IC ₅₀)	Others: None

Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.672 mL	13.359 mL	26.719 mL
5 mM	0.534 mL	2.672 mL	5.344 mL
10 mM	0.267 mL	1.336 mL	2.672 mL
50 mM	0.053 mL	0.267 mL	0.534 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.

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