

Cu(II)-EDTA disodium tetrahydrate

Chemical Properties

CAS No. :	36703-61-4
Formula:	C10H20CuN2Na2O12
Molecular Weight:	469.8
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

Biological Description

Description	Cu(II)-EDTA disodium tetrahydrate is a complex of EDTA with heavy metals and is recognized as a common pollutant found in industrial wastewater. It is utilized in research focused on the recovery of heavy metals from mixed wastewater.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1286 mL	10.6428 mL	21.2857 mL
5 mM	0.4257 mL	2.1286 mL	4.2571 mL
10 mM	0.2129 mL	1.0643 mL	2.1286 mL
50 mM	0.0426 mL	0.2129 mL	0.4257 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.

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