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Product Data Sheet

Cu(図)-EDTA disodium tetrahydrate

Cat. No.:	HY-W582564	O II
CAS No.:	36703-61-4	0 ⁻
Molecular Formula:	C ₁₀ H ₂₀ CuN ₂ Na ₂ O ₁₂	H_2O
Molecular Weight:	469.8	O^{-} V^{2+} O
Target:	Others	
Pathway:	Others	
Storage:	Please store the product under the recommended conditions in the Certificate of	Na ⁺ Na ⁺
	Analysis.	H_2O H_2O H_2O

BIOLOGICAL ACTIVI	ТТҮ
Description	Cu(⊠)-EDTA disodium tetrahydrate, a typical contaminant in industrial wastewater, is an EDTA-complexed heavy metal. Cu(⊠)-EDTA disodium tetrahydrate can be used in research on the recovery of heavy metal resources from mixed wastewater ^[1] .

REFERENCES

[1]. Zhang W, et al. Competitive adsorption behavior and mechanisms of coexisting EDTA-Cu (🛛) and EDTA-Cr (🖾) on ferrihydrite[J]. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2023, 670: 131566.

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

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