Product Data Sheet

Mg(☑)-EDTA disodium tetrahydrate

Cat. No.: HY-W134005 **CAS No.:** 29932-54-5

Molecular Formula: C₁₀H₂₀MgN₂Na₂O₁₂

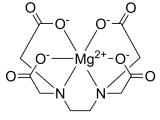
Molecular Weight: 430.56

Target: Biochemical Assay Reagents

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



Na⁺ Na⁺ H₂O H₂O H₂O H₂O

BIOLOGICAL ACTIVITY

Description

Mg(II)-EDTA (disodium tetrahydrate) is an ion-chelating agent that can be used to prepare reagents for ion-sensitive experiments^[1].

REFERENCES

[1]. J S Rosenberg, et al. Activation of rabbit kidney fructose diphosphatase by Mg-EDTA, Mn-EDTA and Co-EDTA complexes. Arch Biochem Biophys. 1973, 154. 1.

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

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