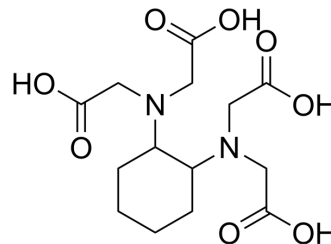


1,2-Cyclohexylenedinitrilotetraacetic acid

Cat. No.:	HY-W102714
CAS No.:	482-54-2
Molecular Formula:	C ₁₄ H ₂₂ N ₂ O ₈
Molecular Weight:	346.33
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

1,2-Cyclohexylenedinitrilotetraacetic acid (CDTA) is a chelating agent. 1,2-Cyclohexylenedinitrilotetraacetic acid has an ability to remove manganese from brain and liver (in vivo) and their sub-cellular fractions (in vitro), of rats pretreated with manganese sulphate^[1].

REFERENCES

[1]. Tandon SK, et al. Removal of manganese by chelating agents from brain and liver of manganese treated rats: as in vitro and an in vivo study. Toxicology. 1975 Nov;5(2):237-41.

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

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