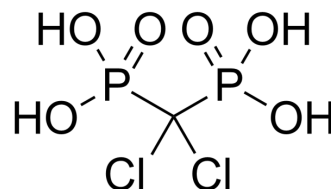


Clodronic acid

Cat. No.:	HY-B0657
CAS No.:	10596-23-3
Molecular Formula:	CH ₄ Cl ₂ O ₆ P ₂
Molecular Weight:	244.89
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Clodronic acid is an orally active bisphosphonate, which is used for researching osteoporosis and diseases associated with excessive bone resorption. Clodronic acid inhibits bone resorption through induction of osteoclast apoptosis. Clodronic acid is effective in the maintenance or improvement of bone mineral density^[1].

REFERENCES

[1]. Frediani B, et al. Clodronic acid formulations available in Europe and their use in osteoporosis: a review. Clin Drug Investig. 2009;29(6):359-79.

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

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