Product Data Sheet

Isochlortetracycline

Cat. No.: HY-126606 CAS No.: 514-53-4 Molecular Formula: $C_{22}H_{23}ClN_2O_8$

Molecular Weight: 478.88

Target: Others

Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Isochlortetracycline is an inactive alkaline degradation product of the Chlortetracycline (HY-B1327A) (broad-spectrum antibiotic)^[1].

REFERENCES

[1]. Diana J, et al. Evaluation of the stability of chlortetracycline in granular premixes by monitoring its conversion into degradation products. J Pharm Biomed Anal. 2005 Sep 15;39(3-4):523-30.

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