Inhibitors

Meclocycline

Cat. No.: HY-B1366A CAS No.: 2013-58-3 Molecular Formula: $C_{22}H_{21}ClN_2O_8$

Molecular Weight: 476.86

Target: Antibiotic; Bacterial; Bacterial

Pathway: Anti-infection

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

Analysis.

BIOLOGICAL ACTIVITY

Description Meclocycline is a tetracycline derivative. The main target of tetracyclines is the bacterial ribosome^[1].

REFERENCES

[1]. Fuoco D. Cytotoxicity induced by tetracyclines via protein photooxidation[J]. Advances in Toxicology, et al. Cytotoxicity induced by tetracyclines via protein photooxidation[J]. Advances in Toxicology, 2015, 2015.

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

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