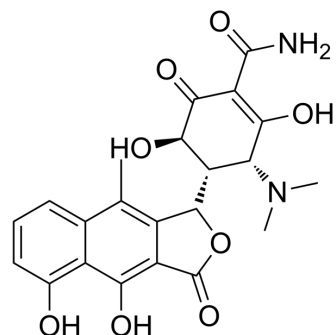


## β-Apoxytetracycline

Cat. No.:	HY-135577
CAS No.:	18751-99-0
Molecular Formula:	C <sub>22</sub> H <sub>22</sub> N <sub>2</sub> O <sub>8</sub>
Molecular Weight:	442.42
Target:	Drug Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

β-Apoxytetracycline is a degradation product of Oxytetracycline (HY-B0275). Oxytetracycline is a widespread antibiotic<sup>[1]</sup>.

### REFERENCES

[1]. Pelosato R, et al. Applications of Heterogeneous Photocatalysis to the Degradation of Oxytetracycline in Water: A Review. *Molecules*. 2022 Apr 24;27(9):2743

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

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