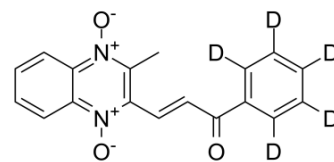


Quinocetone-D5

Cat. No.:	HY-123581S
Molecular Formula:	C ₁₈ H ₉ D ₅ N ₂ O ₃
Molecular Weight:	311.35
Target:	Antibiotic; Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the COA.



BIOLOGICAL ACTIVITY

Description

Quinocetone-D5 is a deuterium labeled Quinocetone. Quinocetone is a potent synthetic antimicrobial agent that is used for improving the feed efficiency and controlling dysentery in food-producing animals^[1].

REFERENCES

[1]. Zhao-Ying Liu, et al. The Metabolism of Carbadox, Olaquinox, Mequinox, Quinocetone and Cyadox: An Overview. *Med Chem.* 2013 Dec;9(8):1017-27.

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

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