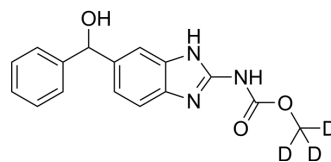


5-Hydroxymebendazole-d3

Cat. No.:	HY-123305S
CAS No.:	1173020-86-4
Molecular Formula:	C ₁₆ H ₁₂ D ₃ N ₃ O ₃
Molecular Weight:	300.33
Target:	Parasite; Isotope-Labeled Compounds
Pathway:	Anti-infection; Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	5-Hydroxymebendazole D3 is a deuterium labeled 5-Hydroxymebendazole. 5-Hydroxymebendazole is the one metabolite of Benzimidazoles ^[1] .
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REFERENCES

[1]. Hou XL, et al. Development and validation of an ultra high performance liquid chromatography tandem mass spectrometry method for simultaneous determination of sulfonamides, quinolones and benzimidazoles in bovine milk. J Chromatogr B Analyt Technol Biomed Life Sci. 2014;962:20-29.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA