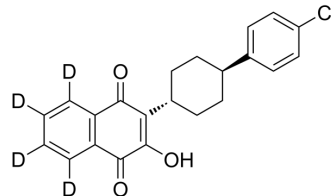


Atovaquone-d₄

Cat. No.:	HY-13832S
CAS No.:	2070015-14-2
Molecular Formula:	C ₂₂ H ₁₅ D ₄ ClO ₃
Molecular Weight:	370.86
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	Atovaquone-d ₄ is the deuterium labeled Atovaquone. Atovaquone is a medication used to treat or prevent for pneumocystis pneumonia, toxoplasmosis, malaria, and babesia[1].
IC ₅₀ & Target	Plasmodium

REFERENCES

[1]. Looareesuwan, S., et al., Clinical studies of atovaquone, alone or in combination with other antimalarial drugs, for treatment of acute uncomplicated malaria in Thailand. Am J Trop Med Hyg, 1996. 54(1): p. 62-6.

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

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