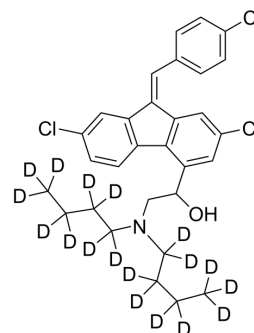


## Lumefantrine-d<sub>18</sub>

<b>Cat. No.:</b>	HY-B0803S		
<b>CAS No.:</b>	1185240-53-2		
<b>Molecular Formula:</b>	C <sub>30</sub> H <sub>14</sub> D <sub>18</sub> Cl <sub>3</sub> NO		
<b>Molecular Weight:</b>	547.05		
<b>Target:</b>	Parasite; Isotope-Labeled Compounds		
<b>Pathway:</b>	Anti-infection; Others		
<b>Storage:</b>	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### BIOLOGICAL ACTIVITY

<b>Description</b>	Lumefantrine-d <sub>18</sub> is the deuterium labeled Lumefantrine, which is an antimalarial agent.
<b>IC<sub>50</sub> &amp; Target</b>	Plasmodium

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

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