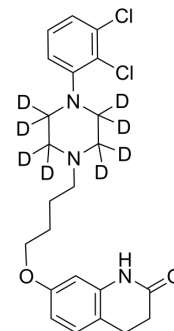


Aripiprazole-d₈

Cat. No.:	HY-14546S		
CAS No.:	1089115-06-9		
Molecular Formula:	C ₂₃ H ₁₉ D ₈ Cl ₂ N ₃ O ₂		
Molecular Weight:	456.43		
Target:	5-HT Receptor		
Pathway:	GPCR/G Protein; Neuronal Signaling		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description	Aripiprazole-d ₈ is the deuterium labeled Aripiprazole, which is a human 5-HT _{1A} receptor partial agonist with a K _i of 4.2 nM.	
IC ₅₀ & Target	5-HT _{2A} Receptor	5-HT _{2C} Receptor

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

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