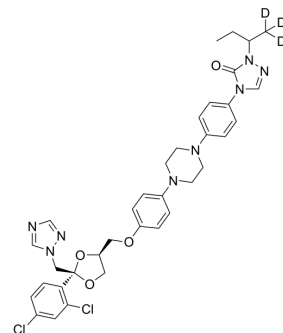


Itraconazole-d₃

Cat. No.:	HY-17514S1		
CAS No.:	1217512-35-0		
Molecular Formula:	C ₃₅ H ₃₅ D ₃ Cl ₂ N ₈ O ₄		
Molecular Weight:	708.65		
Target:	Antibiotic; Autophagy; Bacterial; Cytochrome P450; Fungal; Hedgehog		
Pathway:	Anti-infection; Autophagy; Metabolic Enzyme/Protease; Stem Cell/Wnt		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description

Itraconazole-d₃ is the deuterium labeled [Itraconazole](#) (HY-17514)[1].

REFERENCES

[1]. Dwivedi A, et al. Ultra-performance liquid chromatography electrospray ionization-tandem mass spectrometry method for the simultaneous determination of itraconazole and hydroxy itraconazole in human plasma. J Pharm Anal. 2014 Oct;4(5):316-324.

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