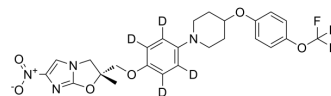


Delamanid-d₄

Cat. No.:	HY-10846S		
Molecular Formula:	C ₂₅ H ₂₁ D ₄ F ₃ N ₄ O ₆		
Molecular Weight:	538.51		
Target:	Bacterial		
Pathway:	Anti-infection		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description

Delamanid-d₄ is the deuterium labeled Delamanid. Delamanid, a newer mycobacterial cell wall synthesis inhibitor, inhibits the synthesis of mucolic acids[1].

REFERENCES

[1]. Sotgiu G, et al. Delamanid (OPC-67683) for treatment of multi-drug-resistant tuberculosis. *Expert Rev Anti Infect Ther.* 2015 Mar;13(3):305-15.

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