



COMMITTED FOR CHEMISTRY

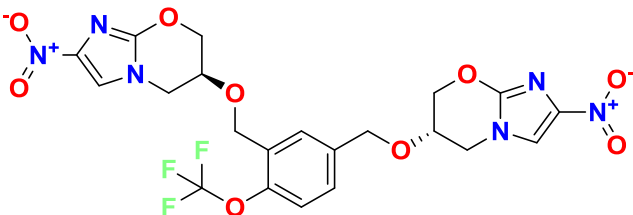
SYNCHEMIA RESEARCH CHEMICAL

Plot No.408, Prakash Industries, 1st Floor, Bhare Phata, Tal- Mulshi, Dist- Pune, Pune-412115, Maharashtra India.

Mob.No - 9404317505 / 7276018915 . Website : <http://www.synchemia.com>

info@synchemia.com | sales@synchemia.com | export@synchemia.com

CERTIFICATE OF ANALYSIS

Product Name: Pretomanid Dimer impurity		
CAS NO: NA		
Batch No: SRC-121-AM-360		
Date of Analysis: 26 May 2023		
Retest Date: 26 May 2025		
Structure:		
		
Chemical Name	(6S,6'S)-6,6'-(((4-(trifluoromethoxy)-1,3-phenylene)bis(methylene))bis(oxy))bis(2-nitro-6,7-dihydro-5H-imidazo[2,1-b][1,3]oxazine)	
Molecular Formula	C ₂₁ H ₁₉ F ₃ N ₆ O ₉	
Molecular Weight	556.41 g/mol	
Sr. No.	Test	Result
1)	Description	Pale Yellow Solid
2)	Solubility	Soluble in DMSO, Methanol
3)	Identification	
	1. MASS	Confirm to structure
	2. 1H NMR	Confirm to structure
	3. IR	Confirm to structure
4)	Purity by HPLC	96.65%
Long Term Storage condition	Store at 2 ⁰ to 8 ⁰ c	
Shipping Condition	Ambient	
Note: This is only for Analytical testing purpose, not for Human or Animal Consumption.		
	Signature	Date
Checked By		
Approved By		

