

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

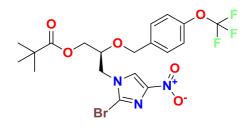
Product Name: Pretomanid Impurity 2

CAS NO: NA

Batch No: SRC-122-RM-334

Date of Analysis: 26 April 2023

Retest Date : 26 April 2025



| Chemical Name | | (S)-3-(2-Bromo-4-Nitro-1h-Imidazol-1-Yl)-2-(4-(Trifluoromethoxy) | | |
|-----------------------------|----------------------------|--|----------------|--|
| | | Benzyloxy) Propyl Pivalate | | |
| Molecular Formula | | $C_{19}H_{21}BrF_3N_3O_6$ | | |
| Molecular Weight | | 524.29g/mol | | |
| Sr. No. | Test | Result | | |
| 1) | Description | Pale Yellow Sticky Liquid | | |
| 2) | Solubility | Solubility 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 | 95.02% | | |
| Long Term Storage condition | | Store at 2^0 to 8^0 c | | |
| Shipping Condition | | Ambient | | |
| Note: T | his is only for Analytical | testing purpose, not for Human or Anima | l Consumption. | |
| | | Signature | Date | |
| Checked By | | | | |
| Approved By | | | | |

