



Certificate of Analysis for HRP-12147

Rilpivirine

Catalog No. HRP-12147

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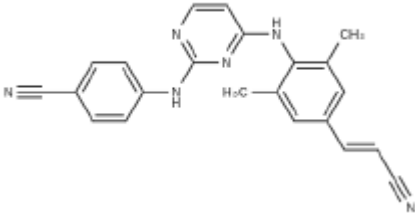
Product Description:

Rilpivirine, also known as Edurant or TMC278 is a human immunodeficiency virus type 1 (HIV-1) non-nucleoside reverse transcriptase inhibitor (NNRTI). It is a second-generation NNRTI with higher potency, longer half-life, and reduced side-effect profile as compared with older NNRTIs, such as Efavirenz.

Lot: 70053679

Manufacturing Date: 28JAN2022

All information below was provided by Ambeed, Inc. for the bulk material (Batch # A112484-AH4), which was analyzed on 28JAN2022 and has a retest date of 12JAN2025.

Chemical Name	(E)-4-((4-((4-(2-Cyanovinyl)-2,6-dimethylphenyl)amino)pyrimidin-2-yl)amino)benzonitrile
Structure	
Formula	C ₂₂ H ₁₈ N ₆
Molecular Weight	366.42
CAS Number	500287-72-9
Content per Vial	20.0 mg ± 0.3 mg
Appearance	Pale-yellow solid
Purity (NMR)	98%
¹ H NMR Spectrum	Conforms

/Ken Crawford/

Ken Crawford

Lead Technical Writer, ATCC Federal Solutions

17 MAY 2023

ATCC®, on behalf of the NIH HIV Reagent Program, hereby represents and warrants that the material provided under this certificate has been subjected by the manufacturer to the tests and procedures specified and that the results described, along with any other data provided in this certificate, are true and accurate to the best of ATCC's knowledge.

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