



Certificate of Analysis for HRP-4666

Nevirapine

Catalog No. HRP-4666

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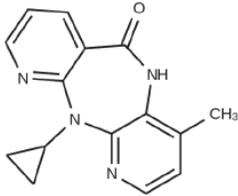
Product Description:

Nevirapine (brand name: Viramune) is a non-nucleoside reverse transcriptase inhibitor of human immunodeficiency virus (HIV-1). Nevirapine binds directly to reverse transcriptase and blocks the RNA-dependent and DNA-dependent DNA polymerase activities by causing a disruption of the enzyme's catalytic site. HIV-2 reverse transcriptase and eukaryotic DNA polymerase are not inhibited by nevirapine.

Lot: 70053680

Manufacturing Date: 13OCT2020

All information below was provided by Ambeed, Inc. for the bulk material (Ambeed lot A326622-002), which was analyzed on 13OCT2020 and has a retest date of 17SEP2025.

Chemical Name	2-cyclopropyl-7-methyl-2,4,9,15-tetraazatricyclo[9.4.0.03,8]pentadeca-1(11),3,5,7,12,14-hexaen-10-one
Structure	
Formula	C ₁₅ H ₁₄ N ₄ O
Molecular Weight	266.3
CAS Number	129618-40-2
Content per Vial	20.0 mg ± 0.3 mg
Appearance	Off white solid
Purity (NMR)	98%
¹ H NMR Spectrum	Conforms

/Ken Crawford/

Ken Crawford

Lead Technical Writer, ATCC Federal Solutions

28 APR 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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