

Rilpivirine

Cat. No. CEI-1505

Lot. No. (See product label)

Introduction

Description

Rilpivirine is a non-nucleoside inhibitor of reverse transcriptase with EC50 values of 0.1 nM to 2 nM for wild-type and mutant HIV-1.

Synonyms

R 278474; TMC 278; R-278474; R278474; TMC278; TMC-278

Product Information

CAS No.

500287-72-9

Molecular Formula

C22H18N6

Chemical Name

4-[[4-[4-[(E)-2-cyanoethenyl]-2,6-dimethylanilino]pyrimidin-2-yl]amino]benzonitrile

Molecular Weight

366.42

Purity

0.9947

Targets

reverse transcriptase

Solubility

Soluble in DMSO > 10 mM

Storage and Shipping Information

Storage

Store at -20°C

Shipping Conditions

Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request