



NIH AIDS Reagent Program

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DATA SHEET

Reagent: Etravirine TMC125

Catalog Number: 11609

Lot Number: A13AB0079

Release Category: E

Provided: 20 mg

Chemical Name: 4-[[[6-amino-5-bromo-2-[(4-cyanophenyl)amino]-4-pyrimidinyl]oxy]-3,5-dimethylbenzoyl]nitrile

Empirical Formula: C₂₀H₁₅BrN₆O

Molecular Weight: 435.29

CAS Num: 269055-15-4

Purity: 99.3%

Mechanical Action: Etravirine, also known as Intelence or TMC125, is an HIV-1 non-nucleoside reverse transcriptase inhibitor (NNRTI). Unlike other NNRTI's, Etravirine is much less susceptible to viral resistance and is active against virus resistant to efavirenz and nevirapine.

Special Characteristics: [CoA](#)
[SDS](#)
Brand name: Intelence

ALL RECIPIENTS OF THIS MATERIAL MUST COMPLY WITH ALL APPLICABLE BIOLOGICAL, CHEMICAL, AND/OR RADIOCHEMICAL SAFETY STANDARDS INCLUDING SPECIAL PRACTICES, EQUIPMENT, FACILITIES, AND REGULATIONS. NOT FOR USE IN HUMANS.

Recommended Storage: Room temperature. Once resuspended, working aliquots can be stored at –20°C.

Contributor: Janssen Pharmaceutical Companies

NOTE: Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: Etravirine TMC125 (Cat# 11609) from Tibotec, Inc."

This compound is limited to 40 mg per requester per year.

Requesters from commercial institutes should be directed to Dr. Richard Hoetelmans: rhoetelm@tibbe.inj.com, tel (+) 32 15 461 041, fax (+) 32 15 444 292, Tibotec BVBA, Generaal De Wittelaan L11/B3 Mechelen, Belgium 2800.

Recipient agrees that the reagent (Etravirine) use is permitted only as a standard for in vitro and/or studies in animals for inhibition of HIV replication.

Required Form

Last Updated June 08, 2017

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