



**NIH AIDS Reagent Program**  
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## DATA SHEET

**Reagent:** Etravirine TMC125

**Catalog Number:** 11609

**Lot Number:** 140019

**Release Category:** E

**Provided:** 20 mg

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

**Empirical Formula:** C<sub>20</sub>H<sub>15</sub>BrN<sub>6</sub>O

**Molecular Weight:** 435.29

**CAS Num:** 269055-15-4

**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.

**WARNING: Harmful if swallowed. May be harmful by inhalation. This substance is not yet fully tested.**

**Special Characteristics:** All recipients must complete the TMC125 Addendum prior to receipt of this reagent.  
[TMC125 Addendum.pdf](#)  
Brand name: Intelence

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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:** Tibotec Pharmaceuticals, Inc.

**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](mailto: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** TMC125\_Addendum.pdf

**Last Updated** May 31, 2017

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