

## Draft Guidance on Eprosartan Mesylate; Hydrochlorothiazide

This draft guidance, once finalized, will represent the Food and Drug Administration's (FDA's) current thinking on this topic. It does not create or confer any rights for or on any person and does not operate to bind FDA or the public. You can use an alternative approach if the approach satisfies the requirements of the applicable statutes and regulations. If you want to discuss an alternative approach, contact the Office of Generic Drugs.

**Active ingredient:** Eprosartan Mesylate; Hydrochlorothiazide

**Form/Route:** Tablets/Oral

**Recommended studies:** 2 studies

1. Type of study: Fasting  
Design: Single-dose, two way crossover *in-vivo*  
Strength: 600 mg/25 mg  
Subjects: Normal healthy males and females, general population  
Additional comments: Females should not be pregnant or lactating, and if applicable, should practice abstinence or contraception during the study. Please include provisions for appropriate monitoring and intervention in the case of possible drug-related adverse events (e.g. subjects complaining of dizziness/lightheadedness should have blood pressure/heart rate assessed).

- 
2. Type of Study: Fed  
Design: Single-dose, two way crossover *in-vivo*  
Strength: 600 mg/25 mg  
Subjects: Normal healthy males and females, general population  
Additional Comments: Please see comment above.
- 

**Analytes to measure (in appropriate biological fluid):** Eprosartan and Hydrochlorothiazide in plasma

**Bioequivalence based on (90% CI):** Eprosartan and Hydrochlorothiazide

**Waiver request of in-vivo testing:** 600 mg/12.5 mg, based on (i) acceptable bioequivalence studies on the 600 mg/25 mg strength, (ii) proportional similarity of the formulations across all strengths, and (iii) acceptable in vitro dissolution testing of all strengths.

**Dissolution test method and sampling times:**

Please note that a **Dissolution Methods Database** is available to the public at the OGD website at <http://www.fda.gov/cder/ogd/index.htm>. Please find the dissolution information for this product at this website. Please conduct comparative dissolution testing on 12 dosage units each of all strengths of the test and reference products. Specifications will be determined upon review of the application.