

Guidance on Divalproex Sodium

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Active ingredient: Divalproex Sodium

Form/Route: Delayed-Release Pellets Capsule/Oral

Recommended studies: 3 studies

1. Type of study: Fasting
Design: Single-dose, two-way crossover *in-vivo*
Strength: 125 mg
Subjects: Normal healthy males and females, general population.
Additional Comments: Normal liver function test should be required prior to dosing with divalproex sodium in bioequivalence studies. Females should not be pregnant, and if applicable, should practice abstention or contraception during the study.

2. Type of study: Fed
Design: Single-dose, two-way crossover *in-vivo*
Strength: 125 mg
Subjects: Normal healthy males and females, general population.
Additional comments: Please see comment above.

3. Type of study: Fasting sprinkle-in-applesauce
Design: Single-dose, two-way crossover *in-vivo*
Strength: 125 mg
Subjects: Normal healthy males and females, general population.
Additional comments: Please see comment above.

Analytes to measure: Valproic acid in plasma. It is not necessary to measure plasma concentrations of the metabolites.

Bioequivalence based on (90% CI): Valproic acid

Waiver request of in-vivo testing: Not Applicable

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.