

Contains Nonbinding Recommendations

Draft – Not for Implementation

Draft Guidance on Finasteride

October 2024

This draft guidance, when finalized, will represent the current thinking of the Food and Drug Administration (FDA, or the Agency) on this topic. It does not establish any rights for any person and is not binding on FDA or the public. You can use an alternative approach if it satisfies the requirements of the applicable statutes and regulations. To discuss an alternative approach, contact the Office of Generic Drugs.

In general, FDA's guidance documents do not establish legally enforceable responsibilities. Instead, guidances describe the Agency's current thinking on a topic and should be viewed only as recommendations, unless specific regulatory or statutory requirements are cited. The use of the word *should* in Agency guidances means that something is suggested or recommended, but not required.

Active Ingredient: Finasteride

Dosage Form: Tablet

Route: Oral

Strengths: 1 mg, 5 mg

Recommended Study: One in vivo bioequivalence study with pharmacokinetic endpoints

1. Type of study: Fasting
Design: Single-dose, two-treatment, two-period crossover in vivo
Strength: 5 mg
Subjects: Healthy males
Additional comments: None

Analyte to measure: Finasteride in plasma

Bioequivalence based on (90% CI): Finasteride

Waiver request of in vivo testing: 1 mg strength based on (i) acceptable bioequivalence study on the 5 mg strength, (ii) acceptable in vitro dissolution testing of both strengths, and (iii) proportional similarity of the formulations between both strengths

Finasteride tablets, 1 mg and 5 mg are the subject of two separate new drug applications. Therefore, two separate abbreviated new drug applications (ANDAs) must be submitted. As stated above, a waiver of in vivo testing may be requested for the 1 mg strength. Cross-reference the application that contains the in vivo bioequivalence studies along with a biowaiver request. Refer to the most recent version of the FDA guidance for industry on *Variations in Drug Products that May Be Included in a Single ANDA*.^a

Dissolution test method and sampling times: The dissolution information for this drug product can be found in the FDA's Dissolution Methods database, <http://www.accessdata.fda.gov/scripts/cder/dissolution>. Conduct comparative dissolution testing on 12 dosage units for each of both strengths of the test product and reference listed drug (RLD).¹ Specifications will be determined upon review of the ANDA.

Document History: Recommended January 2011; Revised October 2024

Unique Agency Identifier: PSG_020180

^a For the most recent version of a guidance, check the FDA guidance website at <https://www.fda.gov/regulatory-information/search-fda-guidance-documents>.

¹ If the RLD is not available, refer to the most recent version of the FDA guidance for industry on *Referencing Approved Drug Products in ANDA Submissions*.