Guidance on Zidovudine

This guidance represents 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:	Zidovudine
Form/Route:	Capsules/Oral
Recommended studies:	2 studies
 Type of study: Fasting Design: Single-dose, two-treatment, two-period crossover <i>in-vivo</i> Strength: 100 mg Subjects: Normal healthy males and females, general population Additional Comments: 	

 Type of study: Fed Design: Single-dose, two-treatment, two-period crossover *in-vivo* Strength: 100 mg Subjects: Normal healthy males and females, general population Additional comments:

Analytes to measure (in appropriate biological fluid): Zidovudine in plasma

Bioequivalence based on (90% CI): Zidovudine

Waiver request of in-vivo testing: Not Applicable

Dissolution test method and sampling times:

Please conduct dissolution testing on 12 dosage units each of the test and reference products using the USP method.