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Bio-Equivalence of Ciprofloxacin 500mg

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The Pharmacokinetic and bio-availabilities of two brands of Ciprofloxacin - 500 mg tablets, from local and multinational firms were studied in fourteen healthy human (male) volunteers after oral administration (as single dose) by double blind cross-over design. The absorptions were rapid and excellent. The absolute bio-availabilities of

Ciprofloxacin were determined from area under the curve of plasma concentration versus time. We did not find any significant differences in their bio-availabiities and propose that they should be clinically equally effective.

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