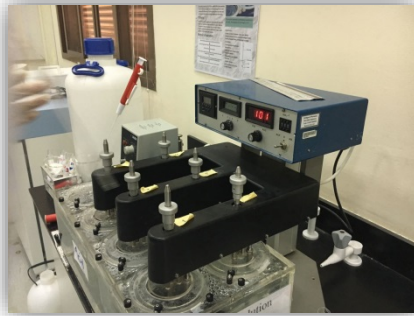


# IN VITRO DISSOLUTION STUDY FOR IMMEDIATE RELEASE METRONIDAZOLE TABLETS MARKETED IN SUDAN

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## Highlights

- Metronidazole as antibiotics
- Background about generics, bioequivalence, and dissolution test.
- Aim to compare dissolution profile between generic products from Sudan to brand Flagyl.
- Generic products are Cityzol 500 mg, Anazol 500 mg, Aminidazol Forte 500 mg, Nilozol 500 mg, and Malcanidazole 500 mg.
- Of the five products only Amidazole shows no significant difference where similarity factor was above 50.

