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Title: Microemulsion based topical hydrogel of sertaconazole:
Formulation, characterization and evaluation

Author: Susijit Sahoo Nihar Ranjan Pani Sunit Kumar Sahoo

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Highlights

- Microemulsion based sertaconazole hydrogel is developed and evaluated.
- Pseudo ternary phase diagram was used to select the composition of microemulsion
- Prepared formulations were compared with commercial cream.
- Microemulsion played major role in permeability and skin retention effect of drug.

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