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Experiment No: 02

Experiment Name: Formulation and preparation of metronidazole oral suspension.

☐ procedure:

At first took 1.6 gm benzoyl metronidazole in a mortar and add 3 drops tween 80.

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Then took a beaker [01] with 20ml of source syrup, 5ml sorbitol, 5ml glycerin, 0.2 gm of citric acid, 60mg of sodium citrate, 10ml of methyl paraben, 1ml of propyl paraben.

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Then added benzoyl metronidazole in beaker 1 mixed slowly.

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After that took beaker [02] with 0.5 gm CMC in 5ml of water and mixed slowly.

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Finally added beaker 2 into 1 and mixed slowly

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