



Figure: 3.26 HPLC. Chromatogram of Metronidazole benzoate in methanol. The effect of temperature (50 °C) on the stability thermostated and dissolved in methanol/water.

Sample (1): Metronidazole benzoate standard in mobile phase.

Sample (2): Metronidazole benzoate sample dissolved in methanol/ water.

Sample (3): Metronidazole benzoate sample dissolved in methanol/ water placed in the water bath thermostated at 50 C⁰ for 15 hours.