

Figure: 3.24. HPLC. Chromatogram of Metronidazole benzoate powder. The effect of temperature (40 ° & 50 °C) on the stability thermostated for, six month.

Sample (1): Metronidazole benzoate standard.

Sample (2): Metronidazole benzoate sample placed in the oven thermostated at 40 C⁰.

Sample (3): Metronidazole benzoate sample placed in the oven thermostated at 50 C⁰.

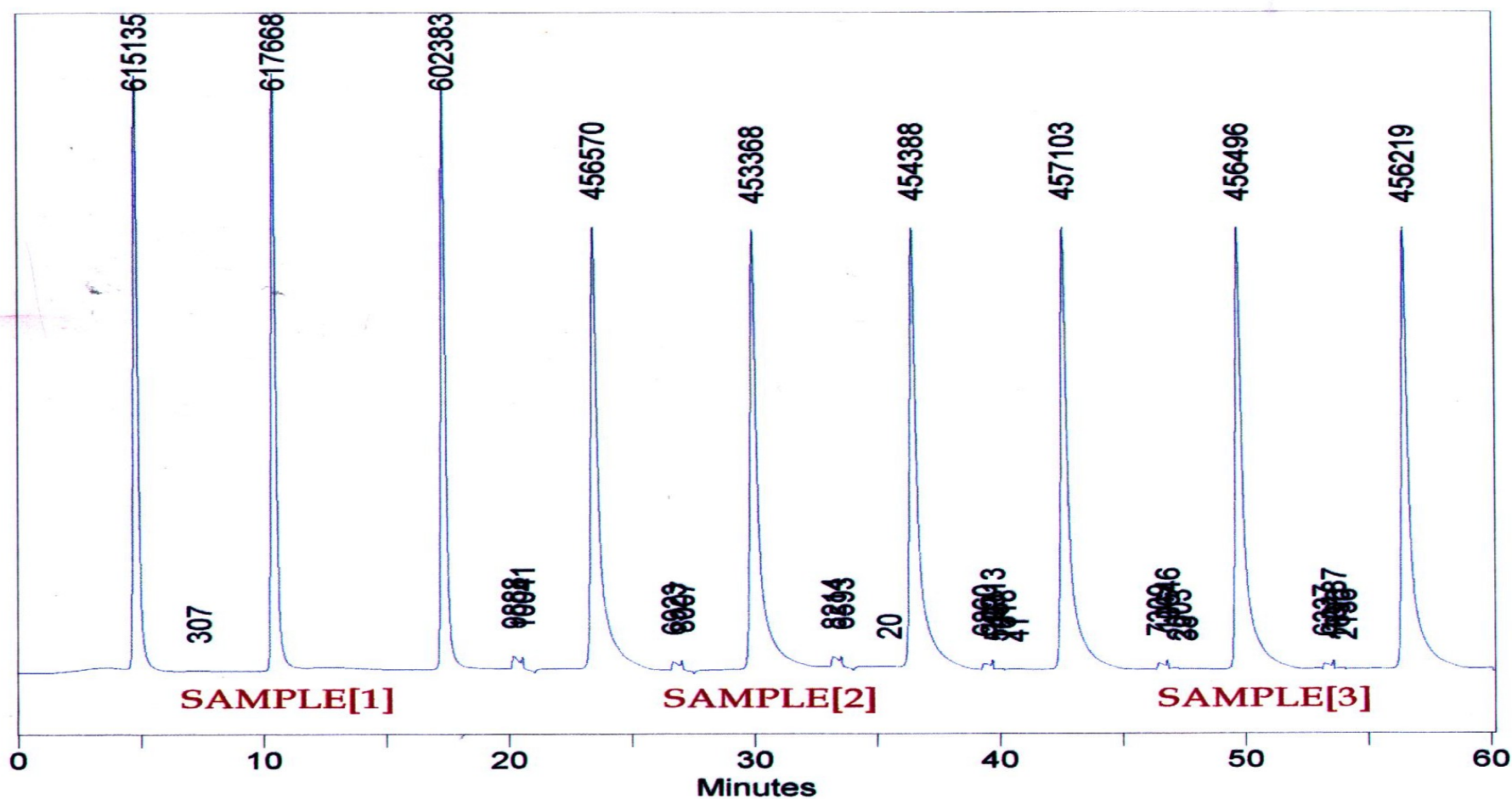


Figure: 3.25. HPLC. Chromatogram of Metronidazole benzoate in methanol. The effect of temperature (40 °C) on the stability thermostated and dissolved in methanol.

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

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

Sample (3): Metronidazole benzoate sample placed in the water bath thermostated at 40 C⁰ for 15 hours.