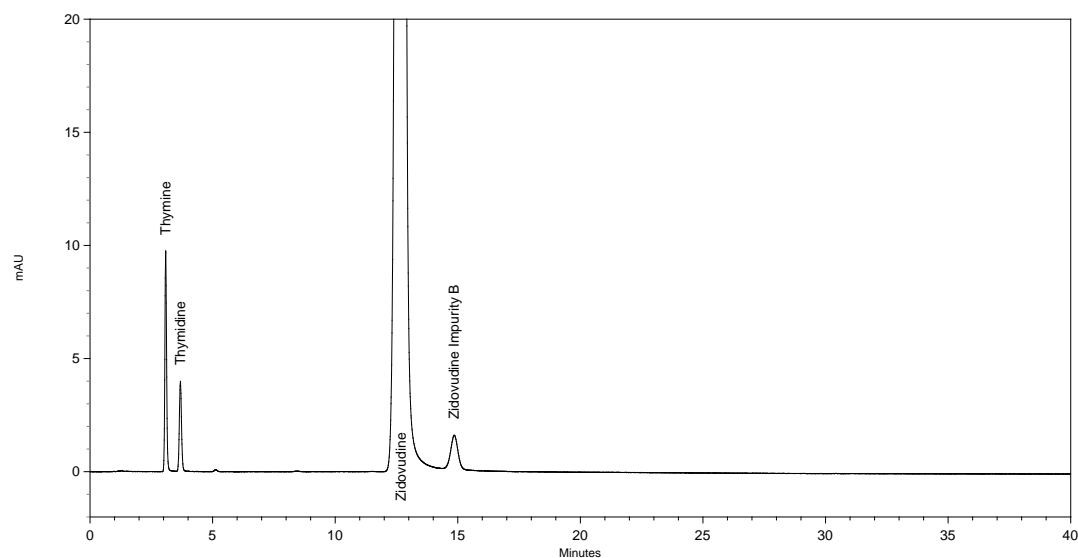




Zidovudine Capsules and Tablets – BP 2016

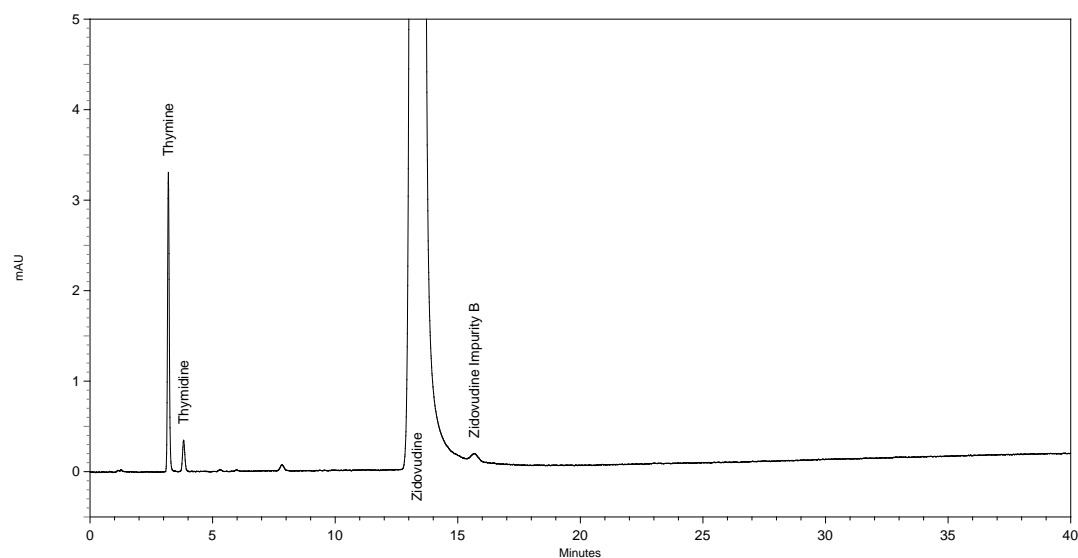
These chromatograms are provided for information only as an aid to analysts and intended as guidance for the interpretation and application of BP monographs.

Typical chromatogram for solution (4) in the Related Substances test for Zidovudine Capsules and Tablets as published in BP 2016.



The chromatogram shows a large zidovudine peak (off scale at 20 mAU) at 12.5 minutes and three small peaks due to thymine (10 mAU) at 3.0 minutes, thymidine (4 mAU) at 3.8 minutes and zidovudine impurity B (1.5 mAU) at 14.9 minutes.

Typical chromatogram for solution (1) in the Related Substances test for Zidovudine Capsules and Tablets as published in BP 2016.



The chromatogram shows a large zidovudine peak (off scale at 5 mAU) at 13.0 minutes and three small peaks due to thymine (3.2 mAU) at 3.0 minutes, thymidine (0.3 mAU) at 3.8 minutes and zidovudine impurity B (0.1 mAU) at 15.5 minutes.