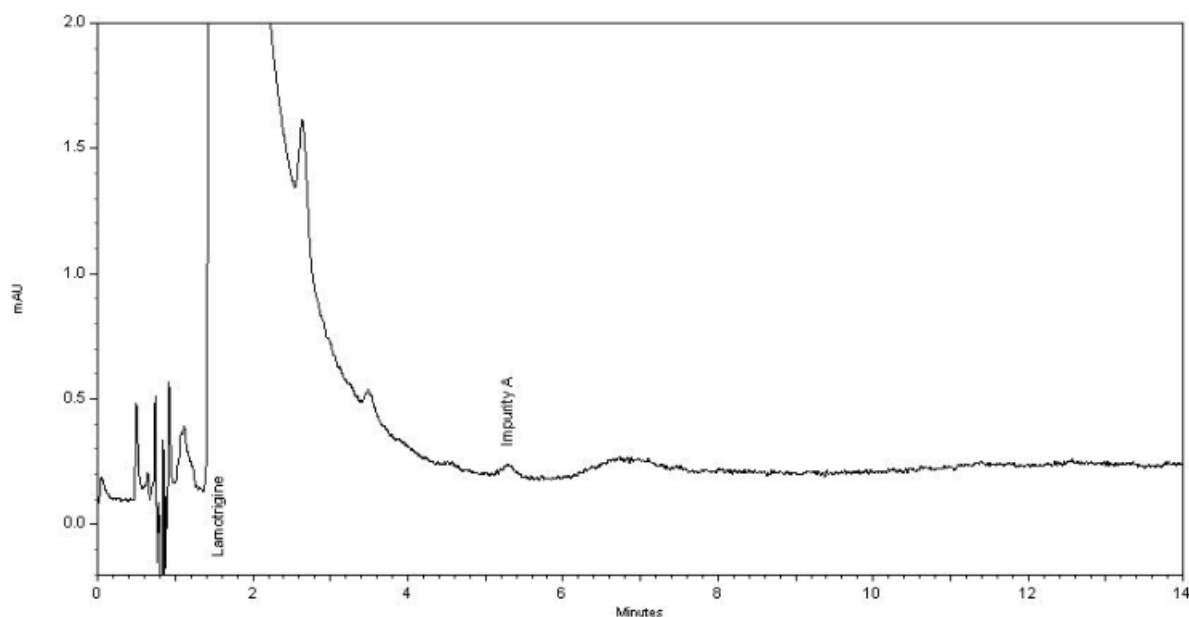




Lamotrigine Tablets – BP 2016

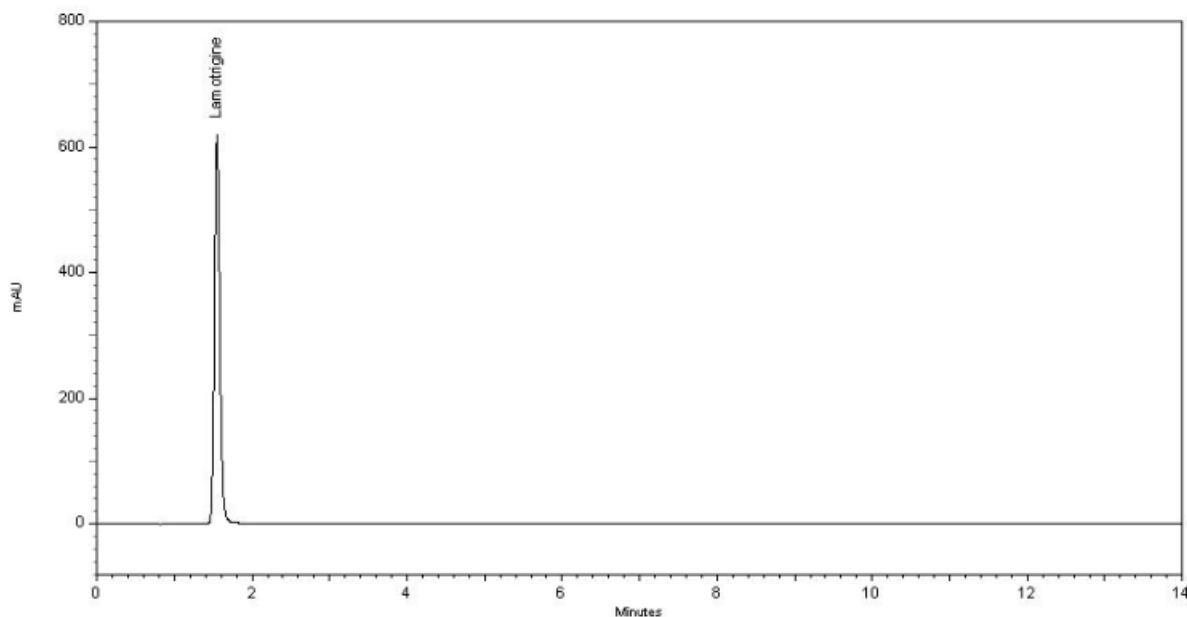
These chromatograms are provided for information only as an aid to analysts and intended as guidance for the interpretation and application of BP monographs.

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



The chromatogram shows a large lamotrigine peak (off scale at 2 mAU) at 1.6 minutes. Three small impurity peaks at 2.6 minutes (<1 mAU), 3.5 minutes (<1 mAU) and 5.3 minutes (Impurity A <1 mAU) were observed.

Typical chromatogram for solution (1) in the Assay test for Lamotrigine Tablets as published in BP 2016.



The chromatogram shows a large lamotrigine peak (619 mAU) at 1.6 minutes.



Typical chromatogram for Identification test for Lamotrigine Tablets as published in BP 2016.

Solution (1)

Solution (2)

Solution (3)

