

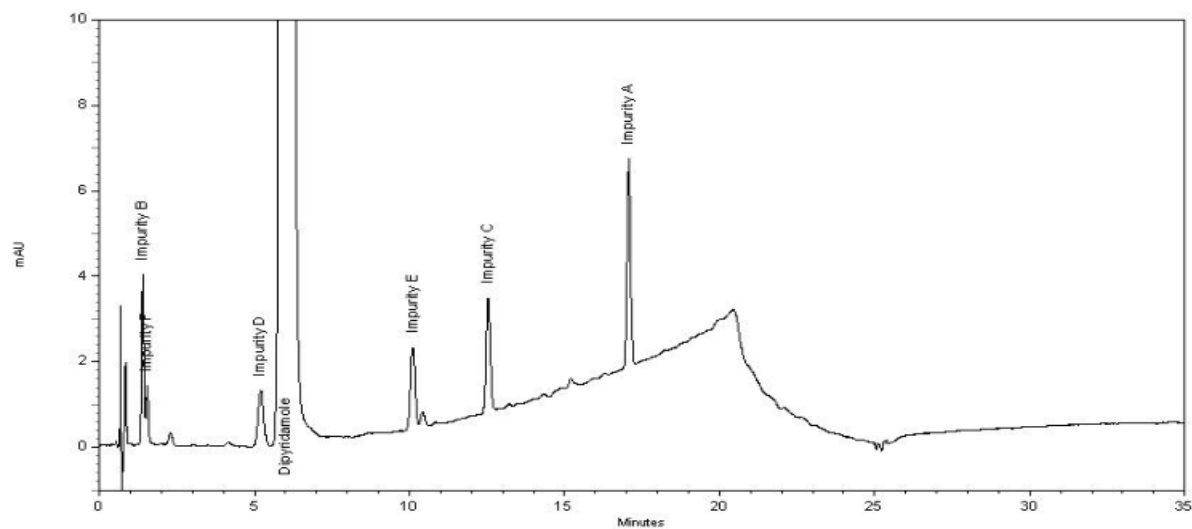


Dipyridamole Infusion – BP 2016

Dipyridamole Oral Suspension – BP 2016

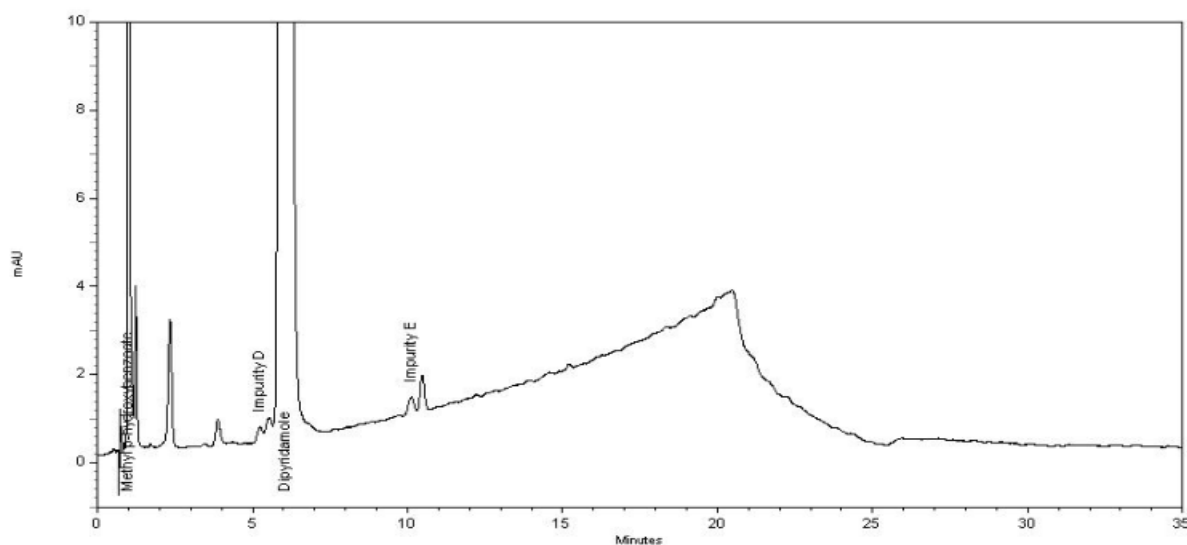
These chromatograms are provided for information only as an aid to analysts and intended as guidance for the interpretation and application of BP monographs.

Typical chromatogram for solution (3) in the Related Substances test for Dipyridamole Infusion and Dipyridamole Oral Suspension as published in BP 2016.



The Chromatogram shows a large dipyridamole peak (off scale at 10 mAU) at 6.0 minutes and six small known peaks due to impurity B (<5 mAU) at 1.4 minutes, impurity F (<2 mAU) at 1.6 minutes, impurity D (<2 mAU) at 5.2 minutes, impurity E (<3 mAU) at 10.1 minutes, impurity C (<4 mAU) at 12.5 minutes and impurity A (<5 mAU) at 17.1 minutes.

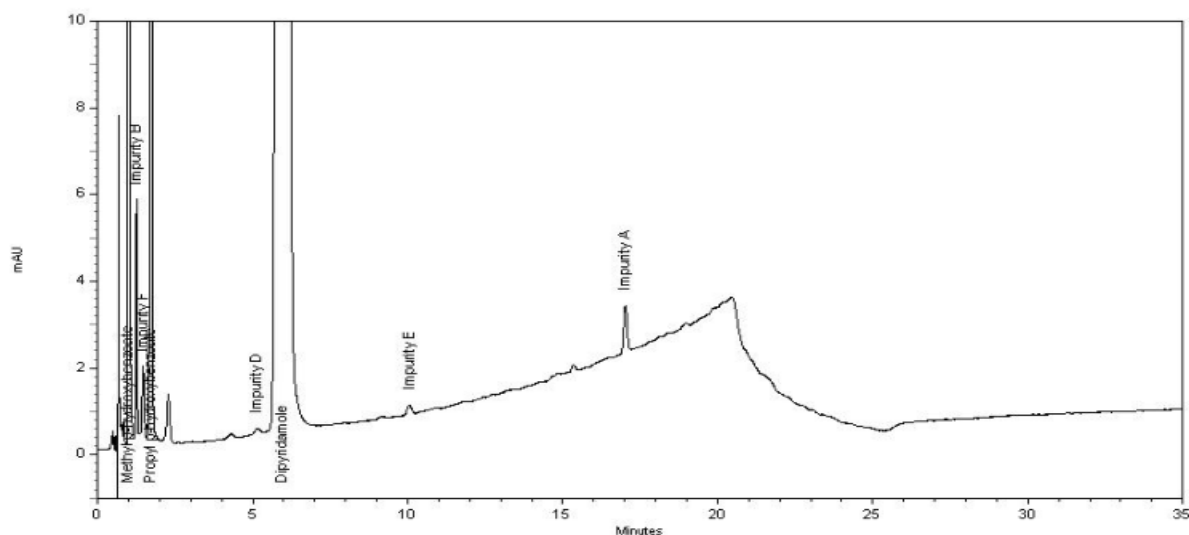
Typical chromatogram for solution (3) in the Related Substances test for Dipyridamole Infusion and Dipyridamole Oral Suspension as published in BP 2016.



The Chromatogram shows a large dipyridamole peak (off scale at 10 mAU) at 6.0 minutes and three known peaks due to methyl p-hydroxybenzoate (off scale at 10 mAU) at 1.0 minutes, impurity D (<1 mAU) at 5.2 minutes and impurity E (<1 mAU) at 10.1 minutes.



Typical chromatogram for solution (3) in the Related Substances test for Dipyridamole Infusion and Dipyridamole Oral Suspension as published in BP 2016.



The Chromatogram shows a large dipyridamole peak (off scale at 10 mAU) at 6.0 minutes and eight small known peaks due to methyl p-hydroxybenzoate at 1.0 minutes (off scale at 10 mAU), impurity B at 1.3 minutes (6 mAU), impurity F at 1.5 minutes (<2 mAU), propyl p-hydroxybenzoate at 1.7 minutes (off scale at 10 mAU), unknown at 2.3 minutes (<2 mAU), impurity D at 5.2 minutes (<1 mAU), impurity E at 10.1 minutes (<1 mAU), impurity A at 17.0 minutes (<2 mAU).