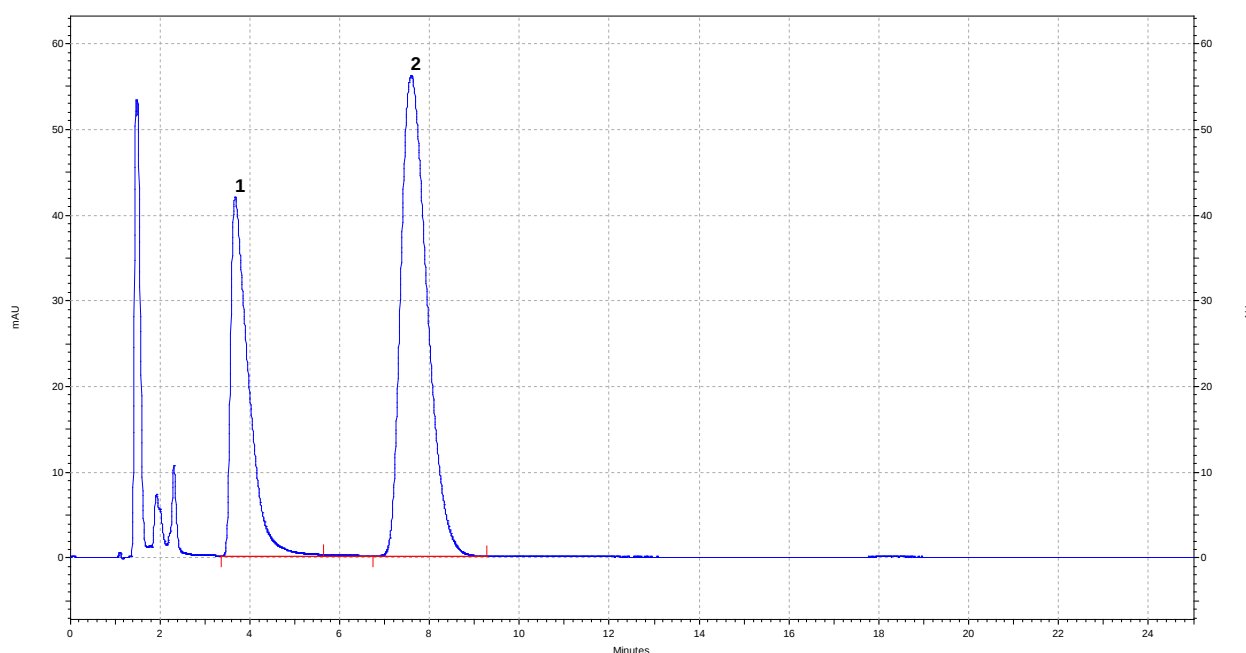




Fosinopril Tablets – BP 2015

This chromatogram is 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 and Assay for Fosinopril Tablets as published in BP 2015.



Peak ID: 1: Impurity A; 2: Fosinopril

Column	: Bondacelone C18 (300 mm × 3.9 mm, 10 µm)
Method Ref.	: Related Substances method for the Fosinopril Tablets monograph from BP 2015
Mobile Phase	: A mixture of 22 volumes of a 0.2% v/v solution of orthophosphoric acid and 78 volumes of methanol.
Diluent	: A mixture of 20 volumes acetonitrile and 80 volumes of 0.2M urea.
Flow Rate	: 2.0 mL/min
Column Temp	: 25°C
Injection Volume	: 50 µL
Detection	: 215 nm