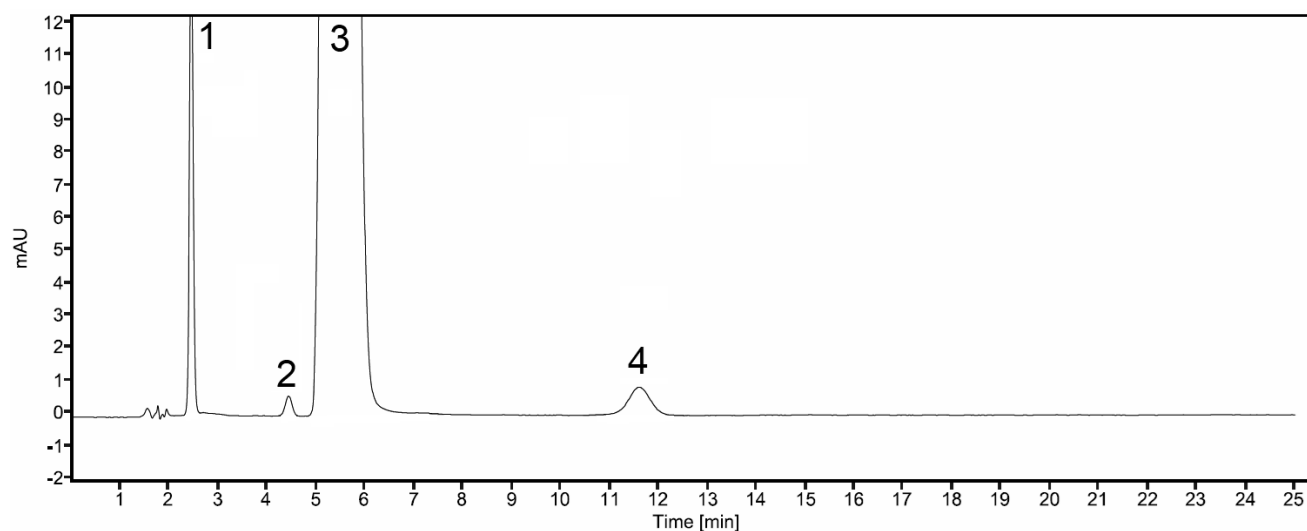




# Clopidogrel Hydrogen Sulfate Tablets – BP 2025

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

Typical chromatogram for solution (3) from the Related Substances test for Clopidogrel Hydrogen Sulfate Tablets as published in BP 2025.

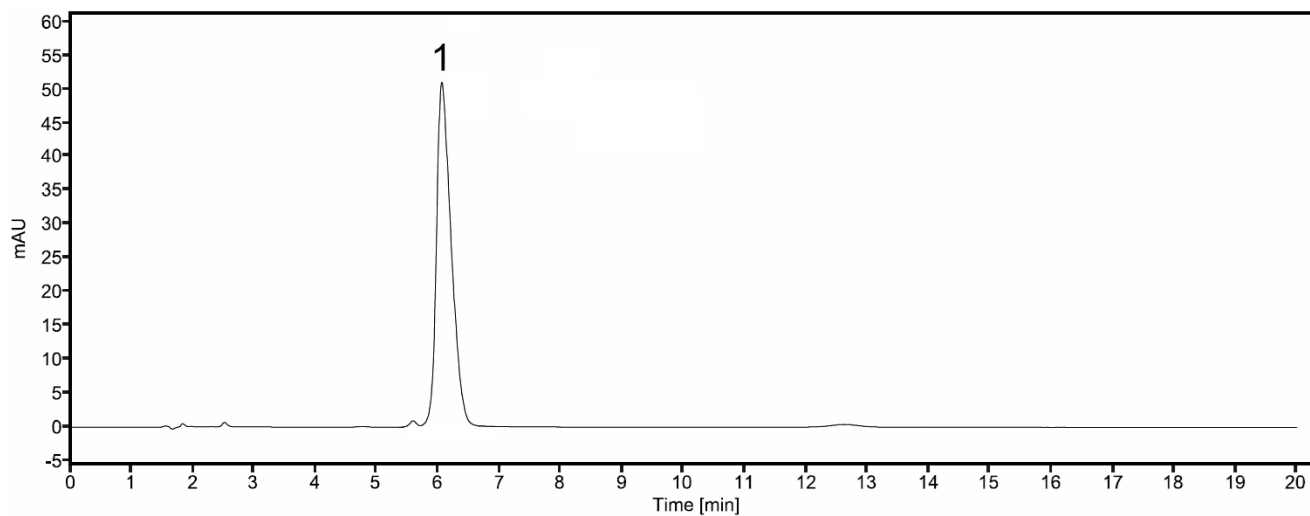


Peak ID: 1: Impurity A. 2: Impurity B. 3: Clopidogrel. 4: Impurity C.

<b>Column</b>	Agilent Ultron ES-OVM (150 mm x 4.6 mm, 5 µm)
<b>Method Ref.</b>	Related Substances for the Clopidogrel Hydrogen Sulfate Tablets monograph from BP 2025
<b>Buffer</b>	0.01M Potassium dihydrogen orthophosphate
<b>Mobile Phase</b>	Acetonitrile: Buffer (25:75, v/v)
<b>Diluent</b>	Mobile phase
<b>Flow rate</b>	1.0 mL/min

<b>Column Temp</b>	25°C
<b>Injection Volume</b>	10 µL
<b>Detection</b>	220 nm

Typical chromatogram for solution (2) from the Assay test for Clopidogrel Hydrogen Sulfate Tablets as published in BP 2025.



Peak ID: 1: Clopidogrel

<b>Column</b>	Agilent Ultron ES-OVM (150 mm x 4.6 mm, 5 µm)
<b>Method Ref.</b>	Assay for the Clopidogrel Hydrogen Sulfate Tablets monograph from BP 2025
<b>Buffer</b>	0.01M Potassium dihydrogen orthophosphate
<b>Mobile Phase</b>	Acetonitrile: Buffer (25:75, v/v)
<b>Diluent</b>	Mobile phase
<b>Flow rate</b>	1.0 mL/min
<b>Column Temp</b>	25°C
<b>Injection Volume</b>	10 µL
<b>Detection</b>	220 nm