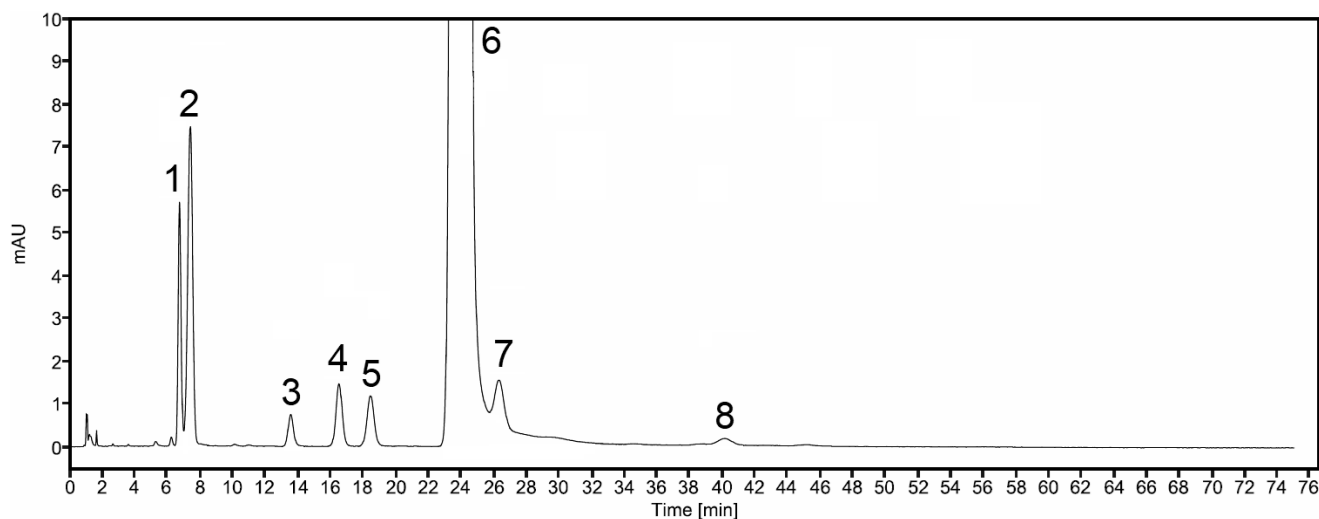




Itraconazole Capsules – BP 2025

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 Itraconazole Capsules as published in BP 2025.



Peak ID: 1: Impurity A. 2: Impurity 1. 3: Impurity B. 4: Impurities C & D. 5: Itraconazole.
6: Impurity F. 7: Impurity G.

Column	Phenomenex Prodigy ODS-2 (150 mm x 4.6 mm, 5 µm)
Method Ref.	Related Substances for the Itraconazole Capsules monograph from BP 2025
Buffer	0.01M potassium dihydrogen phosphate adjusted to pH 3.0 with phosphoric acid
Mobile Phase	Acetonitrile: Buffer (48:52, v/v)
Diluent (Solution A)	0.1 volumes of hydrochloric acid and 50 volumes of mobile phase
Flow rate	1.5 mL/min
Column Temp	40°C

Injection Volume	15 µL
Detection	254 nm