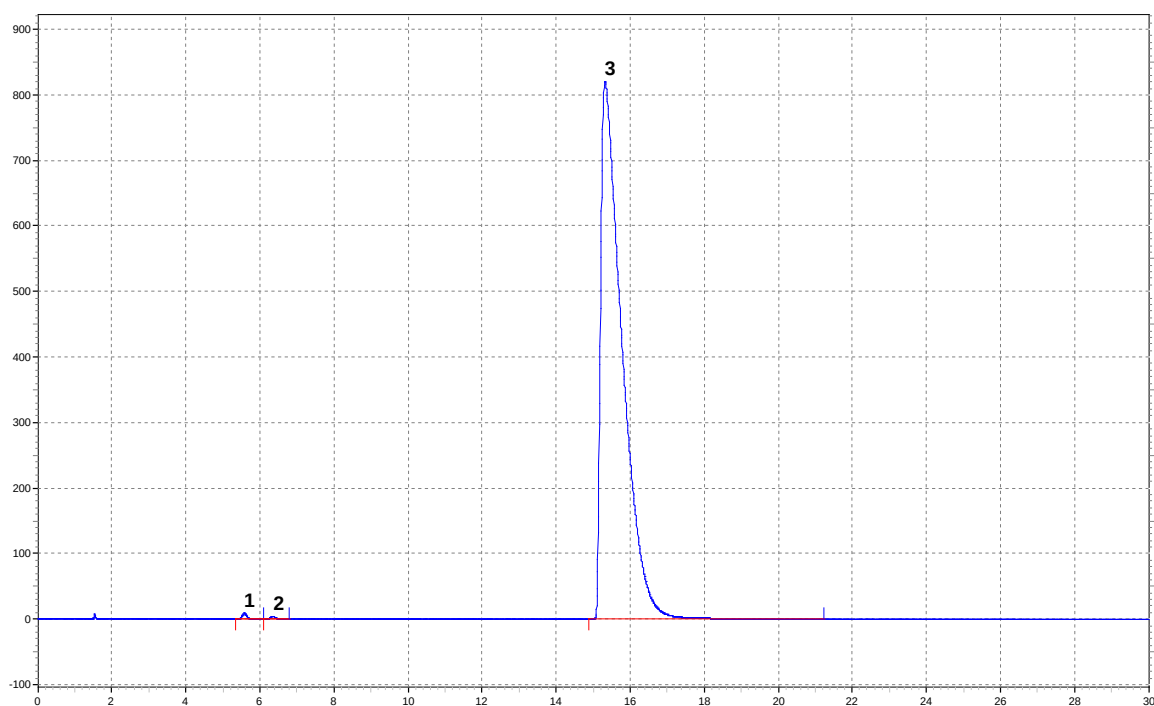




Ondansetron Tablets – BP 2015

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 Assay test for Ondansetron Tablets as published in BP 2015.



Peak ID: 1: Impurity C; 2: Impurity D; 3: Ondansetron

Column	: Sperisorb 5 CN (250 mm x 4.6 mm, 5 µm)
Method Ref.	: Assay method for the Ondansetron Tablets monograph from BP 2015
Buffer	: 0.02M sodium dihydrogen phosphate dihydrate adjusted to pH 5.4 with 1M sodium hydroxide.
Mobile Phase	: A mixture of 20 volumes of acetonitrile and 80 volumes of buffer.
Diluent	: 1 volume acetonitrile, 1 volume mobile phase
Flow Rate	: 1.5 mL/min
Column Temp	: 25°C
Injection Volume	: 20 µL
Detection	: 216 nm