



**BRITISH PHARMACOPOEIA CHEMICAL REFERENCE SUBSTANCE  
INFORMATION LEAFLET**

**BUCLIZINE HYDROCHLORIDE IMPURITY STANDARD  
CATALOGUE NUMBER 440  
CURRENT BATCH: 4516**

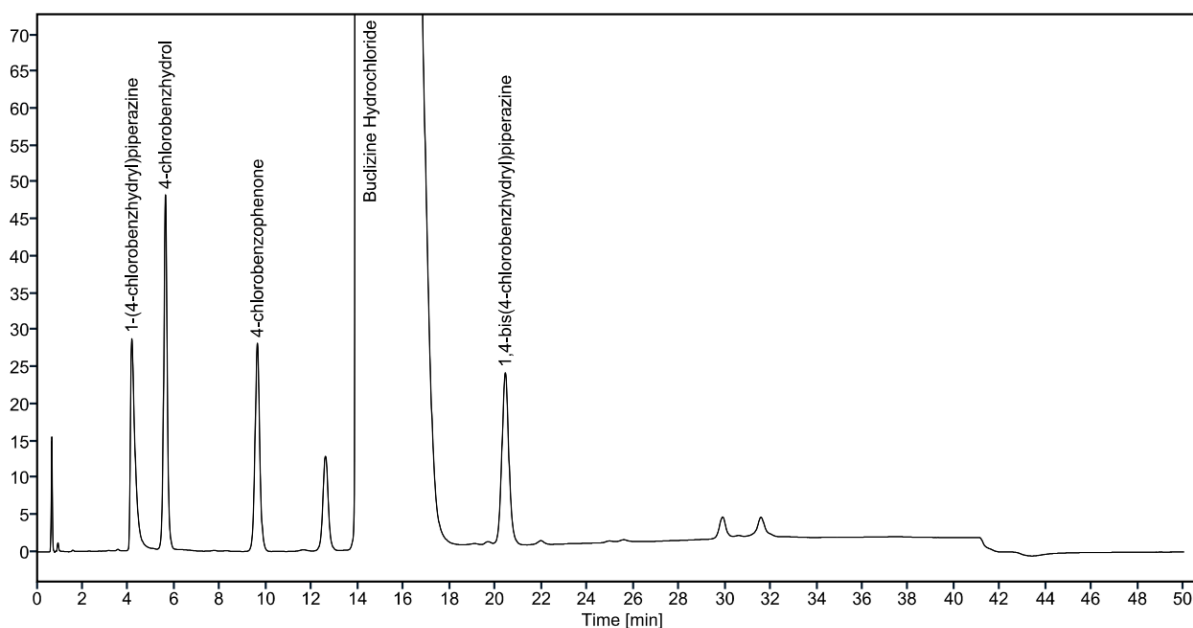
**Declared Content**

No declared content figure is given as the standard is not used for assay purposes.

**Use**

This British Pharmacopoeia Chemical Reference Substance (BPCRS) is to be used as directed in the monograph(s) of the British Pharmacopoeia and is not intended for any other purpose.

**Reference Chromatogram(s)**



**British Pharmacopoeia Commission Secretariat**

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United Kingdom



# British Pharmacopoeia

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**Related Substances**

**Column:** Nucleosil C<sub>18</sub>, 10 µm (25 cm x 4.0 mm)

**Mobile Phase A:** 0.01 M sodium heptanesulfonate in a mixture of 55 volumes of water and 45 volumes of acetonitrile adjusted to pH 4.0 with orthophosphoric acid.

**Mobile Phase B:** 0.01 M sodium heptanesulfonate in a mixture of 20 volumes of water and 80 volumes of acetonitrile adjusted to pH 4.0 with orthophosphoric acid.

Gradient Programme:	Time (minutes)	Mobile Phase A (%v/v)	Mobile Phase B (%v/v)
	0	100	0
	30	0	100
	40	0	100
	40.5	100	0
	50	100	100

**Detection Wavelength:** 230 nm

**Additional Information**

For additional information on BPCRS please visit the British Pharmacopoeia website.

<https://www.pharmacopoeia.com>