

Quality standards

British Pharmacopoeia Commission Secretariat MHRA, 10 South Colonnade, Canary Wharf London, E14 4PU United Kingdom British Pharmacopoeia Commission Laboratory 10 Priestley Road, Surrey Research Park Guildford, GU2 7XY United Kingdom

www.pharmacopoeia.com

BRITISH PHARMACOPOEIA CHEMICAL REFERENCE SUBSTANCE INFORMATION LEAFLET

SERTRALINE HYDROCHLORIDE IMPURITY STANDARD CATALOGUE NUMBER 897 CURRENT BATCH: 4005

Declared Content

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

<u>Use</u>

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)





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Related Substances

Column: Waters Symmetry C18, 5 µm (250 mm x 4.6 mm)

Mobile Phase A: A 0.272% w/v solution of potassium dihydrogen orthophosphate, adjusted to pH 3.0 with orthophosphoric acid
Mobile Phase B: Acetonitrile
Gradient Programm: As per monograph method
Detection Wavelength: 210 nm
Flow rate: 1.0 mL/min

Additional Information

When a British Pharmacopoeia Chemical Reference Substance (BPCRS) is directed to be used in an Assay or quantitative determination described in a monograph of the British Pharmacopoeia or the British Pharmacopoeia (Veterinary) the following statements apply.

Where a "declared content" is required the content stated on this leaflet is of the current batch of the BPCRS and is quoted on an 'as is' basis. This figure is to be used in calculating the results of the assay.

It is the responsibility of the analyst using any BPCRS for quantitative purposes to assure himself or herself that the batch number on the label corresponds with the batch number given on this leaflet.

For additional information on BPCRS please visit the British Pharmacopoeia website. <u>https://www.pharmacopoeia.com</u>