

Quality standards

British Pharmacopoeia Commission Secretariat MHRA, 10 South Colonnade, Canary Wharf London, E14 4PU United Kingdom

10 Priestley Road, Surrey Research Park Guildford, GU2 7XY United Kingdom

British Pharmacopoeia Commission Laboratory

www.pharmacopoeia.com

BRITISH PHARMACOPOEIA CHEMICAL REFERENCE SUBSTANCE INFORMATION LEAFLET

2-tert-butylamino-1-(4-hydroxy-3-methylphenyl)ethanol CATALOGUE NUMBER 192 CURRENT BATCH: 3891

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)

None given.

Additional Information

- <u>2-tert-Butylamino-1-(4-hydroxy-3-methylphenyl)ethanol for the Salbutamol Oral Solution</u>
 Prepare solution (2) with a concentration of 0.00006% w/v of 2-tert-butylamino-1-(4-hydroxy-3-methylphenyl)ethanol BPCRS.
- Assay for the Salbutamol Tablets

Prepare solution (2) with a concentration of 0.049% w/v of 2-tert-butylamino-1-(4-hydroxy-3-methylphenyl)ethanol BPCRS.

- Uniformity of content for the Salbutamol Tablets

 Proposition (2) with a same stration of 0.000(...)
 - Prepare solution (2) with a concentration of 0.06% w/v of 2-tert-butylamino-1-(4-hydroxy-3-methylphenyl)ethanol BPCRS.
- Assay for the Salbutamol Injection

Prepare solution (3) with a concentration of 0.0037% w/v of 2-tert-butylamino-1-(4-hydroxy-3-methylphenyl)ethanol BPCRS.



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This correction takes into account that the BPCRS is the 2-tert-butylamino-1-(4-hydroxy-3-methylphenyl)ethanol sulfate.

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

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