



**BRITISH PHARMACOPOEIA CHEMICAL REFERENCE SUBSTANCE  
INFORMATION LEAFLET**

**3-AMINO-4-PHENOXY-5-SULFAMOYL BENZOIC ACID**

**CATALOGUE NUMBER 536**

**CURRENT BATCH: 4380**

**Declared Content**

None given.

**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**

The following correction is required to prepare:

- Solution (3) in the test under Related Substances for the Bumetanide and Potassium Prolonged-release Tablets monograph (0.20% w/v solution of 3-amino-4-phenoxy-5-sulfamoylbenzoic acid BPCRS). Prepare solution (3) with a concentration of 0.21% w/v of 3-amino-4-phenoxy-5-sulfamoylbenzoic acid BPCRS.
- Solution (3) in the test under Assay (for bumetanide) for the Bumetanide and Potassium Prolonged-release Tablets monograph (0.005% w/v solution of 3-amino-4-phenoxy-5-sulfamoylbenzoic acid BPCRS). Prepare solution (3) with a concentration of 0.0053% w/v of 3-amino-4-phenoxy-5-sulfamoylbenzoic acid BPCRS.



- Solution (4) in the test under Related Substances for the Bumetanide Injection monograph (0.005% w/v solution of 3-amino-4-phenoxy-5-sulfamoylbenzoic acid BPCRS). Prepare solution (4) with a concentration of 0.0053% w/v of 3-amino-4-phenoxy-5-sulfamoylbenzoic acid BPCRS.
- Solution (3) in the test under Assay for the Bumetanide Injection monograph (0.0125% w/v solution of 3-amino-4-phenoxy-5-sulfamoylbenzoic acid BPCRS). Prepare solution (3) with a concentration of 0.0133% w/v of 3-amino-4-phenoxy-5-sulfamoylbenzoic acid BPCRS.
- Solution (6) in the test under Related Substances for the Bumetanide Oral Solution monograph (0.002% w/v solution of 3-amino-4-phenoxy-5-sulfamoylbenzoic acid BPCRS). Prepare solution (6) with a concentration of 0.0021% w/v of 3-amino-4-phenoxy-5-sulfamoylbenzoic acid BPCRS.
- Solution (3) in the test under Assay for the Bumetanide Oral Solution monograph (0.0125% w/v solution of 3-amino-4-phenoxy-5-sulfamoylbenzoic acid BPCRS). Prepare solution (3) with a concentration of 0.0133% w/v of 3-amino-4-phenoxy-5-sulfamoylbenzoic acid BPCRS.
- Solution (3) in the test under Assay for the Bumetanide Tablets monograph (0.0125% w/v solution of 3-amino-4-phenoxy-5-sulfamoylbenzoic acid BPCRS). Prepare solution (3) with a concentration of 0.0133% w/v of 3-amino-4-phenoxy-5-sulfamoylbenzoic acid BPCRS.

This correction takes into account the purity (94.36 %) of the current batch of this BPCRS.

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

<https://www.pharmacopoeia.com>