

**NAME AND CODE**

**Sodium Phosphate Dibasic Anhydrous USP  
Granular**

Code: 2771

**CHEMICAL FORMULA**

$\text{Na}_2\text{HPO}_4$

Mol. Weight 141.96

**CAS NUMBER**

7558-79-4

**USE**

Nutrient; Dietary Supplement; Pharmaceuticals; Buffering Agent

**DESCRIPTION**

Granular

**CHEMICAL SPECIFICATION****TESTS****SPECIFICATIONS**

Identification

Sodium

positive

Phosphate

positive

Assay

98.0 – 100.5%

Insoluble matter

0.4% maximum

LOD at 130°C

5% maximum

Chloride (Cl)

0.06% maximum

Sulfate (SO<sub>4</sub>)

0.2% maximum

Heavy Metals (as Pb)

0.002% maximum

Arsenic (As)

16 ppm maximum

**CONTAINERS**

50 kg / 110 lb. fiber drums; 25 kilogram packs EU only

**STORAGE**

Store in a clean, dry warehouse in the original unopened containers.

**REVISION DATE**

07/03/07