

**NAME AND CODE**

**Sodium Sulfate Anhydrous USP Powder
(nominally -200 Mesh)**

Code 2800

CHEMICAL FORMULA

Na₂SO₄ Mol. Wt. 142.04

CAS NUMBER

7757-82-6

USE

Pharmaceuticals

DESCRIPTION

White fine powder; odorless

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

Test for Sodium

Positive

Test for Sulfate

Positive

Heavy Metals (as Pb)

0.001% maximum

Acidity/Alkalinity

To pass test

Chloride (Cl)

0.02% maximum

Loss on Drying

0.5% maximum

Assay

99.0% minimum

Organic Volatile Impurities

Conforms

Microbial Test Results

Aerobic Plate Count

1000 cfu/ gram maximum

Yeast and Mold Count

100 cfu/ gram maximum

Total Coliforms

Negative

CONTAINERS

300 lb. fiber drums; 25 kilogram packs EU only

STORAGE

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

REVISION DATE

11/04/08