

**NAME AND CODE****Sodium Carbonate Anhydrous NF/EP/FCC Fine Granular**

Code 2746

CHEMICAL FORMULANa₂CO₃

Mol. Wt. 105.99

CAS NUMBER

497-19-8

USE

Pharmaceuticals; Oral Care

DESCRIPTION

White, granular

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

Appearance white, granular crystals

Identification

Sodium

positive

Carbonate

positive

Assay

99.5 –100.5%

Heavy Metals (as Pb)

0.001% maximum

Lead

4 ppm maximum

LOD (NF)

0.5% maximum

LOD (EP)

1.0% maximum

Chloride

125 ppm maximum

Sulfate

250 ppm maximum

Iron

50 ppm maximum

Arsenic

3.1 ppm maximum

Alkali Hydroxides

and Bicarbonates

pass

Residual Solvents

Conforms to NF

Microbial Test Results

Aerobic Plate Count

1000 cfu/ gram maximum

Yeast and Mold Count

100 cfu/ gram maximum

Total Coliforms

Negative

CONTAINERS

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

STORAGE

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

REVISION DATE

04/14/09