

**NAME AND CODE****Sodium Pyrophosphate Decahydrate FCC Crystals**

Code 2513

**CHEMICAL FORMULA** $\text{Na}_4\text{P}_2\text{O}_7 \cdot 10\text{H}_2\text{O}$ 

Mol. Wt. 446.06

**CAS NUMBER**

13472-36-1

**USE**

Laboratory reagent; Oral Care

**DESCRIPTION**

White granules; odorless

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

ID Test A

Pass

ID Test B

Pass

Assay

95.0% - 100.5%

LOI

38.0% - 42.0%

Insoluble Matter

0.2% maximum

Fluoride (F)

0.005% maximum

Lead

4 ppm maximum

Arsenic (As)

3 ppm maximum

Solubility

Clear/Colorless

**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**

07/16/07