## **Sodium Acid Pyrophosphate**

## **Food Grade**

Chemical Formula  $Na_2H_2P_2O_7$  (abbr. SAPP)

**CAS No.** 7758-16-9

**Description** White powder which is soluble in water

**Characteristics** Conform to GB25567-2010 or contract specification

Technical Data		GB25567-2010
, 0/0 Na <sub>2</sub> H <sub>2</sub> P <sub>2</sub> O <sub>7</sub> w/	2	93.0~100.5
Water Insolubles, w/%	<u>≤</u>	1.0
As(mg/kg)	≤	3
Heavy Metals(as Pb) (mg/kg)	≤	10
Pb (mg/kg)	≤	2
Fluoride (as F) (mg/kg)	≤	50
pH (10g/I)		4.0±0.5

**Uses** Water binding agent, leavening agent and pH adjusting agent in food;

drilling mud conditioner; acid cleaners; electroplating

**Storage** Cool, dry and odorless

**Packaging** 25kg N.W. per bag or on request