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## Sodium Pyrophosphate Specification


Food grade Sodium Pyrophosphate (TetraSodium Pyrophosphate) is a white powder that is soluble in water. Sodium Pyrophosphate is used in the food and beverage industry as a emulsifier, buffering agent, flavoring agent, and chelating agent.

Specifically, Sodium Pyrophosphate is used in cooked meats, canned foods, grain products, breads, cookies, ice cream, and dairy products.

<b>CAS No.</b>	Anhydrous 7722-88-5    Decahydrate 13472-36-1
<b>E No.</b>	E450
<b>HS Code</b>	283529
<b>Molecular Formula</b>	$\text{Na}_4\text{P}_2\text{O}_7$ , $\text{Na}_4\text{P}_2\text{O}_7 \cdot 10\text{H}_2\text{O}$
<b>Packaging</b>	25kg
<b>Place of origin</b>	China
<b>Certificate</b>	Haccp, Kosher, Hala, ISO
<b>Payment terms:</b>	T/T or L/C
<b>Port of dispatch</b>	Shanghai, Tianjin, Qindao
<b>Applications</b>	Food grade Sodium Pyrophosphate can be used in cakes, crackers, pies, roasted food items, pizza breads, seafood, potatoes, and sugar syrups.

### Sodium Pyrophosphate

ITEM	SPECIFICATION
Anhydrous, ( $\text{Na}_4\text{P}_2\text{O}_7$ )	96.5-100.5%

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Decahydrate, (Na <sub>4</sub> P <sub>2</sub> O <sub>7</sub> ·10H <sub>2</sub> O)	≥98%
Insoluble Substances	0.2%
pH Value (10g/L)	9.9-10.7
Orthophosphate, mg/kg ≤	Pass the test
Arsenic (As As) , mg/kg ≤	3
Heavy Metal (As Pb), mg/kg ≤	10
Lead (as Pb),mg/kg ≤	4
Fluoride (As F) ,mg/kg ≤	50
Loss on Ignition, w/%	Anhydrous ≤0.5 Decahydrate 38.0-42.0

We're Food grade Sodium Pyrophosphate (TetraSodium Pyrophosphate) **Manufacturers, Suppliers and Wholesalers** in China.

Based on our 15 years in food additives & ingredients market, we have a knowledge of China market and manufacturers. We can help our abroad customers save time selecting good manufacturers and update the current market in China.

Contact Us

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