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## Monopotassium Phosphate (MPP) Specification

Food grade Sodium Tripolyphosphate is a white powder that is used a stabilizer and sequestrant. It is used to improve the whipping properties of egg-containing angel food cake mix and meringues. It can also reduce gelling of juices and canned ham and tenderize canned peas and lima beans.

<b>CAS No.</b>	7758-29-4
<b>E No.</b>	E451
<b>HS Code</b>	283539
<b>Molecular Formula</b>	Na <sub>5</sub> P <sub>3</sub> O <sub>10</sub>
<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 Tripolyphosphate appears as a white powder that is soluble in water. This product is used in the food industry as a tissue conditioner, PH buffer to remove metal ions, for meat processing, and seafood processing.


### Monopotassium Phosphate

<b>PRODUCT NAME:</b>	Monopotassium Phosphate
<b>Molecular formula:</b>	KH <sub>2</sub> PO <sub>4</sub>

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Molecular weight:	136.09		
CAS NO.:	7778-77-0		
Performance:	It is colorless square crystal or white granule or crystalline powder, odorless, stabilizing in air. Relative density is 2.338. Melting point is 96°C-253°C.		
Packing:	It is packed with polyethylene bag as inner layer, and a compound plastic woven bag as the outer layer. The net weight of each bag is 25kg.		
Storage and transport:	It should be stored in a dry and ventilating warehouse. Be cautious to keep away from moisture and hot; unloaded with care, so as to avoid the damage. Furthermore, it should be stored separately from		
use:	In food industry, it is used as buffering agent, chelating agent, yeast food, flavoring agent, nutrient supplement, fermentation adjunct, swelling agent and so on.		
other information:	Specification	GB25560-2010	FCCV
	Content(dry basis),w% ≥	98.0	98.0
	Arsenic(As),mg/Kg ≤	3	3
	Fluorides(F),mg/Kg ≤	10	10
	Heavy metals(Pb)mg/Kg ≤	10	-
	Water Insolubles,w% ≤	0.2	0.2
	lead(Pb),mg/Kg ≤	2	2
	loss on drying,w% ≤	1.0	1.0
	pH Value,(10g/L)	4.2-4.7	-

We're Food grade Monopotassium Phosphate **Manufacturers, Suppliers and Wholesalers** in China.

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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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