

Chemical Name :Trisodium Phosphate

Molecular formula: Na_3PO_4

CAS NO. : 7601-54-9



Application

Trisodium Phosphate has been used in the food industry as emulsifying agent, buffer, and brine constituent, such as used in processed cheeses and dairy products.

Test item	Specification	
	Reagent grade	Pharmaceutical grade
Appearance	Conform	Conform
Assay [Na ₃ PO ₄]/%	≥98.0	≥97.0
Clarify degrees test	Conform	Conform
Free alkali /%	≤1.5	≤3.0
Chloride (Cl)/%	≤0.005	≤0.005
Sulfate (SO ₄)/%	≤0.01	≤0.03
Nitrogen compounds (N)/%	≤0.002	≤0.005
Ferric (Fe)/%	≤0.0005	≤0.002
Arsenic (As) /%	≤0.0003	≤0.001
Heavy metal (Pb)/%	≤0.001	≤0.002

Package:

- 1). 25kgs woven bag lined with plastic bag, or packaged according to the customer's demand.
- 2). Loading quantity: 25MT/20*FCL(without pallet)
- 3). Volum: 20m³/20*FCL

