

Name : Trisodium phosphate 12-water

Another  
name :

Grade : First Grade

Volume : 500g

Specification number : Ra-054

Issue number : ABB11

Code number : 19003195

HAYASHI PURE CHEMICAL IND.,LTD.

3-2-12 UCHIHIRANOMACHI, CHUO-KU, OSAKA 540-0037, JAPAN

No.	Item	(unit)	Specification	Test Procedure
1	Appearance (Form)	-	Crystals or crystalline powder	Applicable to JIS K9012-1994
2	Appearance (Hue)	-	White	
3	Assay (Na <sub>3</sub> PO <sub>4</sub> ·12H <sub>2</sub> O)	%	min. 98.0	
4	Solubility in water	-	Within almost clear	
5	Sodium hydroxide (NaOH)	%	max. 3.0	
6	Disodium hydrogenphosphate (Na <sub>2</sub> HPO <sub>4</sub> )	%	max. 1.0	
7	Chloride (Cl)	%	max. 0.01	
8	Sulfate (SO <sub>4</sub> )	%	max. 0.02	
9	Heavy metals (as Pb)	%	max. 0.002	
10	Arsenic (As)	ppm	max. 2	
11	Iron (Fe)	%	max. 0.003	
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