

Name : Sodium hexametaphosphate

Another
name :

Grade : EP

Volume : 500g

Specification number : Ha-196

Issue number : BJE24

Code number : 19002435

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 powder	Visual method
2	Appearance (Hue)	-	White	Visual method
3	Assay (as P ₂ O ₅)	%	67 ~ 70	Ultraviolet absorption spectrophotometry
4	Solubility in water	-	Within slightly turbidity	Visual method
5	Loss on drying (105°C)	%	max. 0.5	Weighting method
6	Chloride (Cl)	%	max. 0.005	Colorimetry
7	Sulfate (SO ₄)	%	max. 0.01	Turbidimetry
8	Orthophosphoric acid	-	Does not exhibit a noticeable yellow color	Colorimetry
9	Heavy metals (as Pb)	%	max. 0.002	Colorimetry
10	Arsenic (As)	ppm	max. 2	Colorimetry
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