

Name : Sodium diphosphate decahydrate

Another name : Sodium pyrophosphate decahydrate

Grade : First Grade

Volume : 500g

Specification number : Ha-088

Issue number : BED13

Code number : 19003375

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	Applicable to JIS K8785-2012
2	Appearance (Hue)	-	White	
3	Assay (NaP2O7·10H2O)	%	min. 98.0	
4	Solubility in water	-	Within almost clear	
5	pH (50g/L,25°C)	-	10.0 ~ 10.7	
6	Chloride (Cl)	%	max. 0.005	
7	Orthophosphate	-	Almost no yellow (PO4 : max.0.1%)	
8	Sulfate (SO4)	%	max. 0.02	
9	Heavy metals (as Pb)	%	max. 0.002	
10	Arsenic (As)	ppm	max. 2	
11	Iron (Fe)	%	max. 0.005	
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