

Name : Disodium hydrogenphosphate

Another name : Sodium phosphate dibasic

Grade : First Grade

Volume : 500g

Specification number : Ra-060

Issue number : CBK14

Code number : 19003155

HAYASHI PURE CHEMICAL IND.,LTD.

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

No.	Item	(unit)	Specification	Test Procedure
1	Appearance (Form)	-	Powder	Applicable to JIS K9020-2012
2	Appearance (Hue)	-	White	
3	Assay (Na <sub>2</sub> HPO <sub>4</sub> )(after drying at 110°C)	%	min. 99.0	
4	Solubility in water	-	Within almost clear	
5	Loss on drying (110°C)	%	max. 5.0	
6	pH (50g/L,25°C)	-	8.7 ~ 9.3	
7	Chloride (Cl)	%	max. 0.01	
8	Sulfate (SO <sub>4</sub> )	%	max. 0.04	
9	Heavy metals (as Pb)	%	max. 0.004	
10	Arsenic (As)	ppm	max. 3	
11	Iron (Fe)	%	max. 0.004	
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