

# Product Specification

Name : Sodium dihydrogenphosphate, anhydrous

Another name : Sodium phosphate monobasic (anhydrous)

Grade : EP

Volume : 500g

Specification number : Ra-131

Issue number : AIE15

Code number : 19003115

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 or granular	Applicable to JIS K9009-1992
2	Appearance (Hue)	-	White	
3	Assay	%	98.0 ~ 102.0	
4	Solubility in water	-	Within almost clear	
5	Loss on drying (110°C)	%	max. 1.0	
6	pH (50g/L,25°C)	-	4.3 ~ 4.9	
7	Chloride (Cl)	%	max. 0.005	
8	Sulfate (SO <sub>4</sub> )	%	max. 0.02	
9	Heavy metals (as Pb)	%	max. 0.003	
10	Arsenic (As)	ppm	max. 3	
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