

Product Specification

Standard number : FD-368
Issue number : BIC28
Code number : 47005285

Name : Potassium Dihydrogen Phosphate

(Other name : Monopotassium Phosphate)

Grade : F D
Volume : 5 0 0 g

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

HAYASHI PURE CHEMICAL IND.,LTD.

No.	Item	(unit)	Specification	Test Procedure
1	Appearance (Form)	-	Crystals or crystalline powder	Japan's specifications and standards for food additives
2	(Hue)	-	Colorless or white	
3	Assay (after drying) (KH ₂ PO ₄)	%	min. 98.0	
4	Clarity of solution	-	Colorless, within slightly turbid	
5	pH	-	4.4 ~ 4.9	
6	Chloride (as Cl)	%	max. 0.011	
7	Sulfate (as SO ₄)	%	max. 0.019	
8	Lead (as Pb)	μg/g	max. 4	
9	Arsenic (as As)	μg/g	max. 3	
10	Loss on drying (105°C, 4 hours)	%	max. 0.5	
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remark With revision of Japan's specifications and standards for food additives, etc.
a part of the above contents may be updated without prior notification.