

Name : Phosphorus(V) oxide

Another name : Diphosphorus pentoxide, Phosphoric anhydride

Grade : Special Grade

Volume : 500g

Specification number : Ka-083

Issue number : AH128

Code number : 16001935

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	JIS K8342-2007
2	Appearance (Hue)	-	White	
3	Assay (P2O5)	%	min. 98.0	
4	Solubility in water	-	Within almost clear	
5	Sulfate (SO4)	%	max. 0.02	
6	Nitrogen compounds (as N)	%	max. 0.002	
7	Heavy metals (as Pb)	%	max. 0.002	
8	Substances reducing permanganate	-	Keep red (P2O3:max.0.02%)	
9	Arsenic (As)	%	max. 0.003	
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remark

With revision of JIS,etc.a part of the above contents may be updated without prior notification.