

# Product Specification

Standard number : Ka-023  
Issue number : CAK05  
Code number : 37000063

Name : Potassium peroxodisulfate

(Other name : Potassium persulfate )  
Grade : for Nitrogen and Phosphorus analysis  
Volume : 1 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	JIS K8253-2020
2	(Hue)	-	Colorless or pale yellow	
3	Assay (K <sub>2</sub> S <sub>2</sub> O <sub>8</sub> )	mass %	min. 99.0	
4	Solubility in water	-	Within almost clear	
5	Nitrogen compounds (as N)	mass ppm	max. 5	
6	Phosphorus compounds (as P)	mass ppm	max. 0.3	
7	Iron (Fe)	mass ppm	max. 5	
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remark With revision of JIS, etc. a part of the above contents may be updated without prior notification.