

Product Specification

Name : Iron(III) sulfate n-hydrate

Another name : Ferric sulfate n-hydrate

Grade : First Grade

Volume : 20kg

Specification number : Ra-030

Issue number : BJJ11

Code number : 09001749

HAYASHI PURE CHEMICAL IND.,LTD.

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

No.	Item	(unit)	Specification	Test Procedure
1	Appearance (Form)	-	Small mass or powder	Applicable to JIS K8981-2012
2	Appearance (Hue)	-	Light yellowish gray ~ grayish yellow	
3	Assay [as Fe ₂ (SO ₄) ₃]	%	60.0~80.0	
4	Solubility in dil.H ₂ SO ₄	-	Within slightly turbidity	
5	Chloride (Cl)	%	max. 0.01	
6	Nitrate (NO ₃)	%	max. 0.02	
7	Arsenic (As)	%	max. 0.001	
8	Copper (Cu)	%	max. 0.01	
9	Iron(II)(Fe ²⁺)	%	max. 0.05	
10	Zinc (Zn)	%	max. 0.04	
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