

Name : Ammonium oxalate monohydrate

Another
name :

Grade : First Grade

Volume : 20kg

Specification number : Sa-104

Issue number : BGI08

Code number : 01004129

HAYASHI PURE CHEMICAL IND.,LTD.

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

No.	Item	(unit)	Specification	Test Procedure
1	Appearance (Form)	-	Crystals or crystalline powder	Applicable to JIS K8521-2016
2	Appearance (Hue)	-	White	
3	Assay [(NH ₄)C ₂ O ₄ ·H ₂ O]	%	min. 99.0	
4	Solubility in water	-	Within almost clear	
5	Residue on ignition (sulfate)	%	max. 0.05	
6	pH (50g/L, 25°C)	-	6.0 ~ 7.0	
7	Chloride (Cl)	%	max. 0.005	
8	Nitrate	-	Keep blue	
9	Sulfate (SO ₄)	%	max. 0.01	
10	Iron (Fe)	%	max. 0.002	
11	Lead (Pb)	%	max. 0.001	
12	Substances darkened by H ₂ SO ₄	-	Not darker than colorimetric standard solution A	
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