

Name : Ammonium sulfate

Another
name :

Grade : First Grade

Volume : 500g

Specification number : Ra-015

Issue number : AAG08

Code number : 01002715

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 mass	Applicable to JIS K8960-1996
2	Appearance (Hue)	-	Colorless ~ white	
3	Assay [(NH ₄) ₂ SO ₄]	%	min. 99.0	
4	Solubility in water	-	Within almost clear	
5	Residue on ignition (sulfate)	%	max. 0.05	
6	pH (50g/L,25°C)	-	4.5 ~ 6.0	
7	Chloride (Cl)	%	max. 0.002	
8	Nitrate	-	Keep blue (NO ₃ :max.0.005%)	
9	Phosphate (PO ₄)	%	max. 0.001	
10	Arsenic (As)	ppm	max. 5	
11	Iron (Fe)	%	max. 0.001	
12	Potassium (K)	%	max. 0.01	
13	Sodium (Na)	%	max. 0.01	
14	Lead (Pb)	%	max. 0.001	
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