

Name : Zinc sulfate heptahydrate

Another
name :

Grade : First Grade

Volume : 500g

Specification number : Ra-010

Issue number : AIF09

Code number : 26000445

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 K8953-2008
2	Appearance (Hue)	-	White	
3	Assay (ZnSO ₄ ·7H ₂ O)	%	min. 99.0	
4	Solubility in water	-	Within almost clear	
5	pH (50g/L,25°C)	-	4.4 ~ 6.0	
6	Chloride (Cl)	%	max. 0.005	
7	Calcium (Ca)	%	max. 0.02	
8	Iron (Fe)	%	max. 0.004	
9	Manganese (Mn)	%	max. 0.006	
10	Sodium (Na)	%	max. 0.1	
11	Lead (Pb)	%	max. 0.003	
12	Nitrogen compounds (as N)	%	max. 0.005	
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				

remark