

Product Specification

Name : Silver nitrate

Another
name :

Grade : Special Grade

Volume : 25g

Specification number : Sa-124

Issue number : CBK12

Code number : 19001022

HAYASHI PURE CHEMICAL IND.,LTD.

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

No.	Item	(unit)	Specification	Test Procedure
1	Appearance (Form)	-	Lustrous crystals or crystalline powder	JIS K8550-2021
2	Appearance (Hue)	-	Colorless ~ white	
3	Assay (AgNO ₃)	mass %	min. 99.8	
4	Solubility in water	-	Clear	
5	Acid	-	The solution does not turn red	
6	Chloride (Cl)	mass %	max. 0.001	
7	Sulfate (SO ₄)	mass %	max. 0.002	
8	Substances not precipitated by HCl (sulfate)	mass %	max. 0.01	
9	Copper (Cu)	mass ppm	max. 2	
10	Iron (Fe)	mass ppm	max. 2	
11	Lead (Pb)	mass ppm	max. 2	
12				
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

With revision of JIS,etc.a part of the above contents may be updated without prior notification.