

Name : Trichloroacetic acid

Another name : 2,2,2-trichloroacetic acid

Grade : Special Grade

Volume : 25g

Specification number : Ta-035

Issue number : BJL27

Code number : 20001932

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	JIS K8667-2019
2	Appearance (Hue)	-	Colorless ~ white	
3	Assay (CCl ₃ COOH)(after drying)	%	min. 99.0	
4	Solubility in water	-	Clear	
5	Loss on drying	%	max. 1.0	
6	Residue on ignition (sulfate)	%	max. 0.02	
7	Chloride (Cl)	%	max. 0.001	
8	Nitrate	-	Keep blue for 10 minutes (NO ₃ :max.abt.0.003ppm)	
9	Phosphate (PO ₄)	ppm	max. 5	
10	Sulfate (SO ₄)	%	max. 0.01	
11	Substances darkened by H ₂ SO ₄	-	Not more yellow than comparison solution	
12	Iron (Fe)	ppm	max. 5	
13	Lead (Pb)	%	max. 0.001	
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.