

Name : Trichloroacetic acid

Another name : 2,2,2-trichloroacetic acid

Grade : Special Grade

Volume : 500g

Specification number : Ta-035

Issue number : BJL27

Code number : 20001945

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	
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remark

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