

Name : Trisodium citrate dihydrate

Another name :

Grade : First Grade

Volume : 500g

Specification number : Ka-051

Issue number : ABC02

Code number : 19001985

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 K8288-1994
2	Appearance (Hue)	-	White	
3	Assay	%	min. 99.0	
4	Solubility in water	-	Within almost clear	
5	pH (50g/L,25°C)	-	7.5 ~ 9.0	
6	Chloride (Cl)	%	max. 0.01	
7	Sulfur compounds (as SO ₄)	%	max. 0.02	
8	Ammonium (NH ₄)	%	max. 0.005	
9	Substances darkened by H ₂ SO ₄	-	Not darker than colorimetric standard solution F	
10	Calcium (Ca)	%	max. 0.01	
11	Copper (Cu)	ppm	max. 5	
12	Iron (Fe)	%	max. 0.001	
13	Lead (Pb)	%	max. 0.001	
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