

Product Specification

Name : Sodium chloride

Another name :

Grade : First Grade

Volume : 500g

Specification number : A-093-02

Issue number : AAM07

Code number : 19001905

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 K8150-1994
2	Appearance (Hue)	-	White	
3	Assay	%	min. 99.5	
4	Solubility in water	-	Within almost clear	
5	pH (50g/L,25°C)	-	5.0 ~ 8.0	
6	Bromide and iodide	-	Yellow or purple does not appear in the chloroform layer (Br:max.0.01%,I:max.0.002%)	
7	Phosphate (PO4)	%	max. 0.001	
8	Sulfate (SO4)	%	max. 0.005	
9	Nitrogen compounds (as N)	%	max. 0.002	
10	Barium (Ba)	%	max. 0.002	
11	Calcium (Ca)	%	max. 0.005	
12	Copper (Cu)	ppm	max. 5	
13	Iron (Fe)	ppm	max. 5	
14	Potassium (K)	%	max. 0.01	
15	Magnesium (Mg)	%	max. 0.005	
16	Lead (Pb)	ppm	max. 5	
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