

Name : Sodium carbonate

Another name : Sodium carbonate anhydrous

Grade : Special Grade

Volume : 500g

Specification number : Ta-011

Issue number : AGM28

Code number : 19001825

HAYASHI PURE CHEMICAL IND.,LTD.

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

No.	Item	(unit)	Specification	Test Procedure
1	Appearance (Form)	-	Powder	JIS K8625-2017
2	Appearance (Hue)	-	White	
3	Assay (Na ₂ CO ₃)(after ignition)	%	min. 99.8	
4	Solubility in water	-	Clear	
5	Loss on ignition (600°C)	%	max. 1.0	
6	Chloride (Cl)	%	max. 0.002	
7	Phosphate (PO ₄)	%	max. 0.002	
8	Silicate (as SiO ₂)	%	max. 0.005	
9	Sulfate (SO ₄)	%	max. 0.003	
10	Nitrogen compounds (as N)	%	max. 0.001	
11	Aluminium (Al)	%	max. 0.001	
12	Calcium (Ca)	%	max. 0.005	
13	Copper (Cu)	ppm	max. 2	
14	Iron (Fe)	ppm	max. 5	
15	Potassium (K)	%	max. 0.01	
16	Magnesium (Mg)	%	max. 0.002	
17	Lead (Pb)	ppm	max. 2	
18	Zinc (Zn)	ppm	max. 2	
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With revision of JIS,etc.a part of the above contents may be updated without prior notification.