

Name : Sodium hydroxide (Pearl)

Another
name :

Grade : Special Grade

Volume : 500g

Specification number : Sa-192

Issue number : BJG18

Code number : 19002485

HAYASHI PURE CHEMICAL IND.,LTD.

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

No.	Item	(unit)	Specification	Test Procedure
1	Appearance (Form)	-	Pearl	JIS K8576-2019
2	Appearance (Hue)	-	White	
3	Assay (NaOH)	%	min. 97.0	
4	Solubility in water	-	Clear	
5	Chloride (Cl)	%	max. 0.005	
6	Silicate (as SiO ₂)	%	max. 0.01	
7	Sulfate (SO ₄)	%	max. 0.005	
8	Phosphate (PO ₄)	%	max. 0.001	
9	Nitrogen compounds (as N)	%	max. 0.001	
10	Aluminium (Al)	%	max. 0.002	
11	Arsenic (As)	ppm	max. 1	
12	Calcium (Ca)	%	max. 0.002	
13	Iron (Fe)	ppm	max. 5	
14	Potassium (K)	%	max. 0.05	
15	Magnesium (Mg)	ppm	max. 5	
16	Nickel (Ni)	%	max. 0.001	
17	Lead (Pb)	ppm	max. 5	
18	Zinc (Zn)	%	max. 0.001	
19	Sodium carbonate (Na ₂ CO ₃)	%	max. 1.0	
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With revision of JIS,etc.a part of the above contents may be updated without prior notification.