

# Product Specification

Name : 48% Sodium hydroxide solution

Another name :

Grade : EL

Volume : 20L

Specification number : EL-164-S

Issue number : BAK07

Code number : 51013289

HAYASHI PURE CHEMICAL IND.,LTD.

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

No.	Item	(unit)	Specification
1	Appearance (Form)	-	Liquid
2	Appearance (Hue)	-	Colorless
3	Assay	%	48 ~ 50
4	Chloride (Cl)	%	max. 0.005
5	Silicate (SiO <sub>2</sub> )	%	max. 0.02
6	Sulfate (SO <sub>4</sub> )	%	max. 0.003
7	Aluminium (Al)	%	max. 0.002
8	Iron (Fe)	%	max. 0.001
9	Potassium (K)	%	max. 0.2
10	Lead (Pb)	%	max. 0.003
11	Sodium carbonate (Na <sub>2</sub> CO <sub>3</sub> )	%	max. 1.0
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