2024/04/18
Distributed by FUJIFILM Wako Pure Chemical Corporation
Manufactured by FUJIFILM Wako Pure Chemical Corporation

Code No.19-1886

SPECIFICATION

Sodium Hydroxide

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	White shot
Assay (NaOH)	min.97.0%(mass/mass)
Sodium carbonate (Na2CO3)	max.1.0%(mass/mass)
Solubility in water	to pass test
Chloride (Cl)	max.0.005%(mass/mass)
Phosphate (PO4)	max.0.001%(mass/mass)
Silicate (as SiO2)	max.0.01%(mass/mass)
Sulfate (SO4)	max.0.005%(mass/mass)
Nitrogen compounds (as N)	max.0.001%(mass/mass)
Potassium (K)	max.0.05%(mass/mass)
Magnesium (Mg)	max.5ppm(mass/mass)
Calcium (Ca)	max.0.002%(mass/mass)
Zinc (Zn)	max.0.001%(mass/mass)
Aluminium (Al)	max.0.002%(mass/mass)
Lead (Pb)	max.5ppm(mass/mass)
Arsenic (As)	max.1ppm(mass/mass)
Iron (Fe)	max.5ppm(mass/mass)
Nickel (Ni)	max.0.001%(mass/mass)

JIS K 8576:2019(*:Additional test performed by Wako but not required by JIS)

established on 2019/11/28