REAGENTS
DUKSAN

Certificate of Analysis

Potassium Hydroxide 85%

[1310-58-3] (KOH) FW:56.11

Product code. 40 **Extra Pure Grade**

TESTS	UNIT	SPECIFICATION
Appearance	-	White massive stem-shape or granule
Identification A	-	To pass test
Identification B	-	Flame reaction test
Assay	%	Min. 85.0
Solubility in Water	-	To pass test
Chloride (Cl)	%	Max. 0.01
Silicate (as SiO2)	%	Max. 0.04
Sulfate (SO4)	%	Max. 0.006
Total Nitrogen (as N)	%	Max. 0.002
Sodium (Na)	-	To pass test
Aluminium (Al)	%	Max. 0.005
Lead (Pb)	%	Max. 0.001
Iron (Fe)	%	Max. 0.002
Nickel (Ni)	%	Max. 0.002
Potassium carbonate (K2CO3)	%	Max. 2.0

Test Method : JIS K 8574

Exp. Date : 5 years after Mfg. Date

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