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## SPECIFICATION

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### POTASSIUM HYDROXIDE FOOD GRADE

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**Code:** C4 103  
**CAS:** [1310-58-3]  
**EINECS:** 215-181-3

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	<b>Specification</b>	<b>Unit</b>
Identification	pass test	/
K (Potassium)	min. 59,9	%
Potassium hydroxide (KOH)	85,0 - 100,5	%
K <sub>2</sub> CO <sub>3</sub>	max. 2,0	%
Na (Sodium)	max. 1,0	%
Cl (Chloride)	max. 200	mg/kg
Al (Aluminium)	max. 0,2	mg/kg
Fe (Iron)	max. 10	mg/kg
Sulphate (SO <sub>4</sub> )	max. 200	mg/kg
As (Arsenic)	max. 3	mg/kg
Pb (Lead)	max. 2	mg/kg
Hg (Mercury)	max. 0,1	mg/kg
Phosphate (PO <sub>4</sub> )	max. 100	mg/kg
Heavy metals (as Pb)	max. 10	mg/kg
Clarity of solution	pass test	/
Appearance of solution	pass test	/
Insoluble substances	pass test	/

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