

Potassium Hydroxide 30% Solution, AR

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|---------|-----------|------------------------|
| KOH | FW. 56.11 | Density 1 L = 1.28 Kg. |
| CAS-No. | 1310-58-3 | |
| Code | AR1271 | |

Specifications

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|---|--------------|
| Assay (by acidimetry) | 30.0% ± 1 |
| pH of solution | 13 ± 1 max. |
| Potassium carbonate (K ₂ CO ₃) | 1.0% max. |
| Nitrogen compounds (as N) | 0.0002% max. |
| Chloride (Cl) | 0.0002% max. |
| Phosphate (PO ₄) | 0.0002% max. |
| Sulfate (SO ₄) | 0.0002% max. |
| Heavy metal (as Pb) | 0.0002% max. |
| Aluminium (Al) | 0.0005% max. |
| Copper (Cu) | 0.0001% max. |
| Iron (Fe) | 0.0002% max. |
| Lead (Pb) | 0.0002% max. |
| Nickel (Ni) | 0.0002% max. |
| Sodium (Na) | 0.2% max. |

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