



Product Specifications

PRODUCT NAME: Potassium Hydroxide 45%
High Purity Reagent Plus

CHEMICAL FORMULA: KOH

Product Code: 935100-90000
F.W.: 56.1100
CAS No: 1310-58-3
Density: 1.46


ITEM	SPECIFICATIONS
Assay (KOH)	45.0% min.
Chloride (Cl)	0.003% max.
Iron (Fe)	2 ppm max.
Sodium (Na)	0.02% max.
Nickel (Ni)	5 ppm max.
Potassium Carbonate (K ₂ CO ₃)	0.2% max.
Sulfate (SO ₄)	0.001% max.
Ammonium hydroxide precipitate	0.005% max.
Heavy metals (as Ag)	5 ppm max.
Nitrogen Compounds (as N)	5 ppm max.
Phosphate (PO ₄)	2 ppm max.
Release Date	Record Actual

Remarks:

The above are the specifications, ranges and limits set for this product.

Disclaimer: To the best of our knowledge, the information contained herein is accurate and reliable as of the date of publication. However, nothing herein shall constitute any express or implied warranty of merchantability or fitness for a particular purpose. It is the customer's responsibility to inspect and test our products in order to satisfy itself as to the suitability of the products for the customer's particular purpose.

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Chemical Processors & Packagers Specializing in Acids, High Purity Salts, and Custom Blended Solutions

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