

Technical Datasheet

Article No. 1655

**Potassium hydroxide pellets puriss., DAB, Ph. Eur., BP, NF
min. 85.0 % KOH**

For laboratory use.

Parameter	Value
Appearance	colourless pellets
Melting point	360 °C
Boiling point	1320 °C
Density	2.04 g/ml
Mol.-Weight	56.11 g/mol
Potassium carbonate (K ₂ CO ₃)	max. 1 %
Aluminium (Al)	max. 0.001 %
Arsenic (As)	max. 0.0003 %
Calcium (Ca)	max. 0.002 %
Iron (Fe)	max. 0.001 %
Sodium (Na)	max. 1 %
Heavy metals (as Pb)	max. 0.0005 %
Chloride (Cl)	max. 0.001 %
Phosphate (PO ₄)	max. 0.001 %
Sulfate (SO ₄)	max. 0.002 %
Silicate (SiO ₂)	max. 0.01 %
Nitrogen (N)	max. 0.0005 %