

# Technical Datasheet

Article No. 1622

Potassium hydrogen carbonate p. a., Ph. Eur.  
min. 99.5 %  $\text{KHCO}_3$

For laboratory use.

Parameter	Value
Appearance	Colourless to white solid
Density	2.17 g/cm <sup>3</sup>
Molar Mass	100.12 g/mol
Melting point	292 °C
Aluminium (Al)	max. 0.0005 %
Calcium (Ca)	max. 0.0005 %
Iron (Fe)	max. 0.0005 %
Sodium (Na)	max. 0.02 %
Heavy metals (as Pb)	max. 0.0005 %
Chloride (Cl)	max. 0.001 %
Silicate (SiO <sub>2</sub> )	max. 0.001 %
Sulfate (SO <sub>4</sub> )	max. 0.001 %
Nitrogen (N)	max. 0.001 %