

# Technical Specification

**PRODUCT : Potassium hydroxide, flakes ERBApharm According to pharmacopoeia : BP-Ph.Eur.**

**CODE : 362200**

**MOLECULAR WEIGHT :56,1**

**CAS N° : 1310-58-3**

**FORMULA : KOH**

TEST	U.M.	SPECIFICATION
Description	-	White flakes
Identification (I.R.)	-	Positive
Appearance of solution	Ph.Eur.	Conform*
Carbonate	%	<= 2.0*
Chloride	ppm	<= 200*
Phosphate	ppm	<= 100*
Heavy metals (as Pb)	ppm	<= 10*
Sulfate	ppm	<= 200*
Fe	ppm	<= 10*
Na	%	<= 1.0*
Assay (total alkalinity)	%	85.0 - 100.5

This batch has been released by authorized personnel

\* Parameters marked with \* are tested periodically

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.  
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in