

# Technical Specification

**PRODUCT : Potassium carbonate RE Pure**

**CODE : 359800**

**MOLECULAR WEIGHT :138,21**

**CAS N° : 584-08-7**

**FORMULA : K<sub>2</sub>CO<sub>3</sub>**

TEST	U.M.	SPECIFICATION
Description	-	White crystalline powder
Identification	-	Positive
Chloride	ppm	<= 30
Sulfate	ppm	<= 50
Heavy metals (as Pb)	ppm	<= 5
Fe	ppm	<= 5
Na <sub>2</sub> CO <sub>3</sub>	%	<= 0.2
KOH	%	<= 0.5
Loss on drying	%	<= 0.8
Assay (alcalimetric)	%	>= 99.5

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