

Technical Specification

PRODUCT : Potassium bicarbonate RPE - For analysis - ACS

CODE : 470280

MOLECULAR WEIGHT :100,12

CAS N° : 298-14-6

FORMULA : KHCO₃

TEST	U.M.	SPECIFICATION
Description	-	White crystalline powder
Identification	-	Positive
Insoluble in water	ppm	<= 100
Ammonium	ppm	<= 5
Chloride	ppm	<= 10
Phosphate	ppm	<= 5
Total sulphur (S)	ppm	<= 30
Heavy metals (as Pb)	ppm	<= 5
Ca	ppm	<= 20
Fe	ppm	<= 5
Mg	ppm	<= 10
Na	ppm	<= 300
Assay (alcalimetric)	% (d.s.)	99.7 - 100.5

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