

Technical Specification

PRODUCT : BARIUM CHLORIDE DIHYDRATE RPE - For analysis - ACS

CODE : 425020

MOLECULAR WEIGHT :244,28

CAS N° : 10326-27-9

FORMULA : BaCl₂.2H₂O

TEST	U.M.	SPECIFICATION
Appearance	-	White crystalline powder
pH	-	5.2 - 8.2
BaCl ₂ .2H ₂ O	%	>= 99.0
Ca	%	<= 0.05
Fe	ppm	<= 2
Sr	%	<= 0.1
Na	%	<= 0.005
Heavy metals (as Pb)	ppm	<= 5
K	%	<= 0.0025
Loss on drying	%	14.0 - 16.0
Insoluble matter	%	<= 0.005
Oxidizing substances (as NO ₃)	%	<= 0.005

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