

# Standard Analysis Certificate

**PRODUCT** :Barium chloride dihydrate RPE ACS For analysis  
**CODE** :425020  
**METHOD** :7947

TEST	U.M.	SPECIFICATION
Appearance	-	White crystalline powder
pH	-	5.2 - 8.2
BaCl <sub>2</sub> .2H <sub>2</sub> 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 <sub>3</sub> )	%	<= 0.005

Date

:11/01/2020

QUALITY CONTROL RESPONSIBLE

B. COULANGE (VDR)