

# Technical Specification

**PRODUCT : Calcium acetate monohydrate RPE - For analysis**

**CODE : 432980**

**MOLECULAR WEIGHT :158,17**

**CAS N° : 5743-26-0**

**FORMULA : Ca(CH<sub>3</sub>COO)<sub>2</sub>.H<sub>2</sub>O**

TEST	U.M.	SPECIFICATION
Description	-	White crystalline powder
Identification	-	Positive
pH sol. 5% at 25°C	-	7.5 - 8.5
Loss on drying	%	<= 10
Chloride	ppm	<= 20
Water insoluble substances	%	<= 0.01
Heavy metals (as Pb)	ppm	<= 10
Nitrate	ppm	<= 20
Sulfate	ppm	<= 50
Ba	ppm	<= 30
Fe	ppm	<= 10
K	ppm	<= 100
Na	ppm	<= 500
Sr	%	<= 0.1
Assay (complexometry)	%	>= 99

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