

Technical Specification

PRODUCT : Aluminum chloride hexahydrate RPE For analysis Reag. Ph. Eur.

CODE : 416940

MOLECULAR WEIGHT :241,43

CAS N° : 7784-13-6

FORMULA : AlCl₃.6H₂O

TEST	U.M.	SPECIFICATION
Description	-	White or slightly yellow , crystalline powder or colourless crystals, deliquescent
.	-	
Identification	-	Positive
pH sol. 5% at 25°C	-	2.5 - 3.5
Sulfate	ppm	<= 50
Ca	ppm	<= 200
Cd	ppm	<= 50
Co	ppm	<= 50
Cu	ppm	<= 50
Fe	ppm	<= 50
K	ppm	<= 100
Na	%	<= 0.05
Ni	ppm	<= 50
Pb	ppm	<= 50
Zn	ppm	<= 50
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