

Technical Specification

PRODUCT : Aluminum chloride hexahydrate ERBapharm According to pharmacopoeia : Ph.Eur.-USP

CODE : 311250

MOLECULAR WEIGHT :214,44

CAS N° : 7784-13-6

FORMULA : AICI3.6H2O

TEST	U.M.	SPECIFICATION
Description	-	White or slightly yellow , crystalline powder or colourless crystals, deliquescent
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Identification A	-	Positive
Identification B	-	Positive
Appearance of solution	Ph.Eur.	Conform*
Water (K.F.)	%	42.0 - 48.0
Alkali and alkaline earth metals	%	<= 0.5*
Sulfate	ppm	<= 100*
Heavy metals (as Pb)	ppm	<= 20*
Fe	ppm	<= 10*
Assay (complexometry)	%	95.0 - 101.0
Assay (complexometry)	% (d.s.)	95.0 - 102.0

This batch has been released by authorized personnel

* Parameters marked with * are tested periodically

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