

# Technical Specification

**PRODUCT : Calcium chloride hexahydrate ERBapharm According to pharmacopoeia : Ph.Eur.**

**CODE : 327500**

**MOLECULAR WEIGHT :219,08**

**CAS N° : 7774-34-7**

**FORMULA : CaCl<sub>2</sub>.6H<sub>2</sub>O**

TEST	U.M.	SPECIFICATION
Description	-	White crystalline mass
Identification (I.R.)	-	Positive
Appearance of solution	Ph.Eur.	Conform
Acidity or alcalinity	Ph.Eur.	Conform*
Sulfate	ppm	<= 200*
Al	Ph.Eur.	Conform*
Heavy metals (as Pb)	ppm	<= 15*
Fe	ppm	<= 7*
Mg and alkaline metals	%	<= 0.3*
Assay (complexometry)	%	97.0 - 103.0

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