

# Technical Specification

**PRODUCT : Calcium lactate ERBApharm - According to pharmacopoeia : BP-FU-Ph.Eur.-Ph.Franc.**

**CODE : 331400**

**MOLECULAR WEIGHT :308,29**

**CAS N° : 5743-47-5**

**FORMULA : (CH<sub>3</sub>CHOHCOO)<sub>2</sub>Ca.5H<sub>2</sub>O**

TEST	U.M.	SPECIFICATION
Description	-	White crystalline powder
Identification	-	Positive
Appearance of solution	Ph.Eur.	Conform*
Acidity or alcalinity	Ph.Eur.	Conform*
Loss on drying	%	22.0 - 27.0
Chloride	ppm	<= 200*
Magnesium and alkali salts	%	<= 1*
Sulfate	ppm	<= 400*
Fe	ppm	<= 50*
Assay (complexometry)	% (d.s.)	98.0 - 102.0

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