

# Technical Specification

**PRODUCT : Calcium stearate ERBApharm - Vegetal origin - According to pharmacopoeia : USP-NF**

**CODE : 332260**

**MOLECULAR WEIGHT :607,04**

**CAS N° : 1592-23-0**

**FORMULA : C36H70CaO4**

TEST	U.M.	SPECIFICATION
Description	-	White powder
Identification	-	Positive
Loss on drying	%	<= 4.0
Heavy metals (as Pb)	ppm	<= 10*
Origin (BSE/TSE)	-	Vegetable
Assay (complexometry) (d.s.)	% (Ca)	6.4 - 7.4
Stearic acid	%	>= 40.0*
Stearic + palmitic acid	%	>= 90.0*
Residual solvents (Current ICH)	-	Conform*

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