

Technical Specification

PRODUCT : Zinc stearate ERBapharm - Vegetal origin - According to pharmacopoeia : Ph.Eur.-USP-FU

CODE : 395450

MOLECULAR WEIGHT :632,33

CAS N° : 557-05-1

FORMULA : C36H70O4Zn

TEST	U.M.	SPECIFICATION
Description	-	White powder
Identification (I.R.)	-	Positive
Appearance of solution	Ph.Eur.	Conform*
Appearance of fatty acid solution	Ph.Eur.	Conform*
Acidity or alcalinity	Ph.Eur.	Conform*
Fatty acid acidity index	-	195 - 210*
Freezing point	°C	>= 54*
Alcali-alcalin earth	%	<= 1.0*
Chloride	ppm	<= 250*
Sulfate	%	<= 0.6*
As	ppm	<= 1.5*
Pb	ppm	<= 10*
Assay in Zn (complexometric)	%	10.0 - 12.0
Assay in ZnO (complexometric)	%	12.5 - 14.0

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