

TSO 9001: 2015

Carlo Erba Reagents S.A.S. Parc d'Affaires des Portes Chaussée du Vexin - BP 616 27106 Val de Reuil Cedex Tél.:02.32.09.20.00 Fax 02.32.09.20.20 Z.I DE VALDONNE - BP 4 13124 PEYPIN Tél.:04.42.32.41.41 Fax 04.42.72.41.62 Carlo Erba Reagents S.r.l. Via R. Merendi, 22 20010 Cornaredo (Mi) Tel. 02 93 991 90 Fax 02 93 991 001

Technical Specification

PRODUCT : Zinc oxide ERBApharm - According to pharmacopoeia : Ph.Eur.-FU-Ph.Franc.-BP

CODE : 393500

MOLECULAR WEIGHT :81,37

CAS N° : 1314-13-12

FORMULA: ZnO

TEST	U.M.	SPECIFICATION
Description	-	Yellow ish pow der
Identification	-	Positive
Alcalinity	Ph.Eur.	Conform*
Carbonates and substances	Ph.Eur.	Conform*
insoluble in acids	-	-
Loss on ignition	%	<= 1.0
Cd	ppm	<= 5*
Fe	ppm	<= 200*
Pb	ppm	<= 10*
П	ppm	<= 5 [*]
Assay (complexometry)	% (ignited substance)	99.0 - 100.5
Origin (BSE/TSE)	-	Synthesis
Residual solvents (Current ICH)	-	Conform*

CHARACTERS

Appearance: soft, w hite or faintly yellow ish-w hite, amorphous pow der, free from gritty particles. Solubility : practically insoluble in w ater and in ethanol (96 per

cent). It dissolves in dilute mineral acids.

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-

QUALITY CONTROL RESPONSIBLE B. COULANGE (VDR)