



CERTIFICATE OF ANALYSIS

Product name: ZINCI OXIDUM 1000g

Batch number: 12C09-T51-027712

Supplier's batch number: D32037

Number of analysis: 0216/0312/536

Analysed according to: Ph. Eur. 7.0

	Requirement	Result	Unit	Standard remark
CHARACTERS				
Appearance	Fine, (yellowish-) white powder	Conform		
Solubility	Conform	Conform		
IDENTIFICATION				
Identification A	White / yellow / white	Conform		
Identification B	White	Conform		Zinc
TESTS				
Alkalinity	$\leq 0,3$	0,0	ml	0,1 mol/l HCl
Carbonates and substances insoluble in acids	Conform	Conform		
Arsenic	≤ 5	0,0	ppm	
Cadmium	≤ 10	3	ppm	
Iron	≤ 200	0,0	ppm	
Lead	≤ 50	6	ppm	
Loss on ignition	$\leq 1,0$	0,3	%	500°C
Microbiology		Conform		
TAMC	$\leq 2 \times 10^3$	Conform	CFU/g	
TYMC	$\leq 2 \times 10^2$	Conform	CFU/g	
ASSAY				
Zinc oxide	99,0 - 100,5	99,8	%m/m	Ignited

Release: Ing. Martina Zemanová, QC

RNDr. Jaromír Stodůlka, QP

Date: 25.04.2012

Expiration: 13.02.2015

Conclusion: APPROVED

