

**QUALITY CERTIFICATE**

Product name: ZINC OXIDE  
Quality: Ph.Eur.  
Package: 500 g  
Formula: ZnO  
Rel. mol. weight: 81,38  
Lot No.: GX4764361  
Manufacturing date: 11.2024.  
Expiry date: 18.12.2029. (DMY)  
Anal. No.: 60414H64361

	<b>REQUIRED</b>	<b>MEASURED</b>
Appearance:	white or faintly yellowish-white amorphous powder	white amorphous powder
Identification test 'A'	identical	identical
Identification test 'B'	identical	identical
Assay	99,0-100,5 %	99,81 %
Solubility	practically insoluble in water and in ethanol (96 per cent)	practically insoluble in water and in ethanol (96 per cent)
Alkalinity	passes test	passes test
Carbonate and substances insoluble in acids	passes test	passes test
Thallium (Tl)	max.5 ppm	3,74 ppm
Cadmium (Cd)	max.5 ppm	<2,5 ppm
Iron (Fe)	max.200 ppm	<200 ppm
Lead (Pb)	max.10 ppm	8,42 ppm
Loss on ignition	max.1,0 %	0,1240 %

**The Product complies with the requirements of Ph.Eur.**

Kiállítva: Halásztelek, 2025.01.15.

  
Nagy Balázs

minőségbiztosítási vezető

**Molar Chemicals Kft.**  
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