



TKB TRADING, LLC  
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## Certificate of Analysis (Representative Sample Certificate)

**Product Name: Zinc Oxide, low-micron**

C.O.A. Date                    N/A  
Date of mfg                    N/A  
Batch/ Lot                    Not available (data may vary slightly with different lots or batches)

Inspection Characteristic	UM	Results	Min
Surface Area (SA)	m <sup>2</sup> /g	6.32	
Lead (Pb)	%	0.0009	
Cadmium (Cd)	%	0.0001	
-325 Passing	%	99.9995	
Zinc Oxide (ZnO)	%	99.7	
Iron (Fe)	%	0.0002	
Loss on Ignition	%	0.24	
Alkalinity		PASS	
Arsenic (As)	%	< 0.0001	
Carbonate		PASS	
Color of Solution		PASS	
Fe and Heavy Metal		PASS	
Identity A		PASS	
Identity B		PASS	
Lead Turbidity		PASS	

Observation: Appearance: Fine whitish powder  
Arsenic (As) by ICP equivalency with USP method determined.  
Expiration Date is one year from Ship Date listed above.

IMPORTANT: All information provided is believed to be accurate and complete. The data provided is representative of the product quality on the date of analysis for the lot number indicated. This certificate of analysis may not include all of the constituents of the product. Persons using this information should make their own determination regarding its suitability for their particular application. This certificate of analysis shall not in any way limit or preclude the operation and effect of the applicable terms and conditions of sale.