

Certificate of Analysis

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Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System
 Standard ISO9001:2015 by SAI Global Certificate Number CERT – 0120633

This is to certify that units of the lot number below were tested and found to comply with the specifications of the grade listed. Certain data have been supplied by third parties. Thermo Fisher Scientific expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose. Products are for research use or further manufacturing. Not for direct administration to humans or animals. It is the responsibility of the final formulator and end user to determine suitability based upon the intended use of the end product. Products are tested to meet the analytical requirements of the noted grade. The following information is the actual analytical results obtained.

Catalog Number	Z20	Quality Test / Release Date	02/02/2023
Lot Number	226199		
Description	ZINC ACETATE, CERTIFIED		
Country of Origin	Mexico	Suggested Retest Date	Aug/2025
BSE/TSE Comment	Above product is free from any substances related to TSE (Transmissible Spongiform Encephalopathy) or BSE (Bovine Spongiform Encephalopathy)		

N/A			
Result Name	Units	Specifications	Test Value
APPEARANCE		REPORT	clear, white crystalline material
CALCIUM	%	<= 0.005	0.001
CHLORIDE	%	<= 0.001	0.001
IDENTIFICATION	PASS/FAIL	= PASS TEST	PASS TEST
INSOLUBLE MATTER	%	<= 0.005	0.003
IRON (Fe)	ppm	<= 5	<5
LEAD (Pb)	%	<= 0.002	<0.002
MAGNESIUM	%	<= 0.005	0.001
PH 5% SOLUTION @ 25 DEG C		Inclusive Between 6 - 7	6.3
POTASSIUM (K)	%	<= 0.01	<0.01
SODIUM (Na)	%	<= 0.05	<0.010
SULFATE (SO4)	%	<= 0.002	<0.002



Harout Sahagian - Quality Control Supervisor - Fair Lawn

Note: The data listed is valid for all package sizes of this lot of this product, expressed as an extension of this catalog number listed above.
 If there are any questions with this certificate, please call at (800) 227-6701.
 *Based on suggested storage condition.