

Certificate of Analysis

Product: Zinc Sulfate Heptahydrate
Item Number: ZSHGA
Grade: ACS
Lot Number: 5001343/18.1
Manufacture Date: 06/28/2025
Expiration Date: 06/27/2030
Country of Origin: United States

Tested Property	Specification	Analysis
Assay hydrated material	99.0 - 103.0%	99.44%
pH of a 5% soln. @ 25.0°C	4.4 - 6.0	5.85
H2O Insoluble Matter	≤0.01%	0.003%
Chloride	≤5 ppm	<5 ppm
Nitrate	0.002%	<0.002%
Lead	≤0.003%	0.00026%
Iron	≤0.001%	0.0004%
Ammonium	≤0.001%	<0.001%
Calcium	≤0.005%	0.001%
Magnesium	≤0.005%	0.0005%
Manganese	≤3 ppm	1 ppm
Sodium	≤0.05%	0.001%
Potassium	Max 0.01%	0.001%
Identification	To Pass Test	Passes
Description	Colorless or white crystals	Colorless crystals

[Zinc Sulfate Heptahydrate](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are

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