



### Certificate of Analysis

**Product: Sodium Chloride Crystals 99%**  
**Item Number: C7340**  
**Grade: ACS**  
**Lot Number: 240530-2M**  
**Manufacture Date: 05/09/2023**  
**Expiration Date: 05/08/2028**  
**Country of Origin: United States**

Tested Property	Specification	Analysis
Assay	99.0 - 100.5%	100.2%
pH, 5% soln. @ 25°C	5.0-9.0	Passes
Insoluble matter	≤0.005%	0.003%
Chlorate and Nitrate as NO <sub>3</sub>	≤0.003%	0.001%
Bromide	≤0.01%	<0.01%
Iodide	≤0.002%	Passes
Sulfate	≤0.004%	<0.004%
Phosphate	≤4 ppm	Passes
Barium	To Pass Test	Passes
Heavy Metals (as Pb)	<5ppm	1ppm
Iron	≤2ppm	<2ppm
Calcium	≤0.002%	0.0009%
Magnesium	≤0.001%	0.0008%
Potassium	≤50 ppm	17ppm
Aluminum	≤0.2ppm	<0.05ppm

#### Sodium Chloride Crystals 99%

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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