

**Certificate of Analysis**

**Product: Sodium Chloride**  
**Item Number: SOCHLGL**  
**Grade: Lab**  
**Lot Number: 5001243/1.1**  
**Manufacture Date: 03/08/2025**  
**Expiration Date: 03/07/2028**  
**Country of Origin: United States**

<b>Tested Property</b>	<b>Specification</b>	<b>Analysis</b>
Assay, %	99.0 - 100.5	99.9
Identification-Sodium	To pass test	Passes
Identification-Chloride	To pass test	Passes
Appearance of Solution	Clear, Colorless	Passes
Acidity or Alkalinity	To pass test	Passes
Bacterial Endotoxin, IU/g	</=2.5	<2.5
Loss on Drying, %	</=0.500	0.03
Bromides, ppm	</=100	<100
Iodides	To pass test	Passes
Aluminum, ppm	</=0.20	<0.05
Magn. & Alkali-Earth metals, ppm	</=100	8
Arsenic, ppm	</=1	<1
Iron, ppm	</=2	<1
Barium	Equally clear	Passes
Ferrocyanide	To pass test	Passes
Sulfate, ppm	</=200	<200
Nitrites max. sol. absorb.	</=0.01	0.00
Phosphates, ppm	</=25	<25
Potassium, ppm	</=500	164
Heavy metals, ppm	</=5	<2

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## Sodium Chloride

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