

**Certificate of Analysis**

**Product: Sodium Chloride, Lab Grade**

**Item Number: SOCHLGL**

**CAS#: 7647-14-5**

**Grade: Lab**

**Lot Number: 5002203/1.1**

**Manufacture Date: 01/18/2026**

**Expiration Date: 01/17/2029**

**Country of Origin: United States**

Tested Property	Specification	Analysis
Assay, %	99.0 - 100.5	99.56
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	0.080
Bromides, ppm	≤100	<100
Iodides	To pass test	Passes
Aluminum, ppm	≤0.20	<0.05
Magn. & Alkali-Earth metals, ppm	≤100	4
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	0.000
Phosphates, ppm	≤25	<25
Potassium, ppm	≤500	95.5
Heavy metals, ppm	≤5	<2

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Store in a cool, dry, and well-ventilated environment.

[Sodium Chloride, Lab Grade](#)

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