

Certificate of Analysis

Product: Sodium Chloride, Lab Grade

Item Number: SOCHLGL

CAS#: 7647-14-5

Grade: Lab

Lot Number: 5002664/1.1

Manufacture Date: 10/20/2026

Expiration Date: 10/19/2029

Country of Origin: United States

Tested Property	Specification	Analysis
Assay	99.0 - 100.5%	100.15%
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	≤2.5 IU/g	1.18 IU/g
Loss on Drying	≤0.500%	0.095%
Bromides	≤100 ppm	<100 ppm
Iodides	To pass test	Passes
Aluminum	≤0.20 ppm	<0.20 ppm
Magn. & Alkali-Earth metals	≤100 ppm	6.4 ppm
Arsenic	≤1 ppm	<1 ppm
Iron	≤2 ppm	<1 ppm
Barium	Equally clear	Passes
Ferrocyanide	To pass test	Passes
Sulfate	≤200 ppm	<200 ppm
Nitrites max. sol. absorb.	≤0.01	0.003
Phosphates	≤25 ppm	<25 ppm
Potassium	≤500 ppm	174.3 ppm

Phone: 512-668-9918, Fax: 512-886-4008,

E-mail: customercare@laballey.com,
www.laballey.com.

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

© copyright: 2026 Lab Alley



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

[Sodium Chloride, Lab Grade](#)

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 beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

This is an electronically generated document and is valid without a signature.

Phone: 512-668-9918, Fax: 512-886-4008,
E-mail: customercare@laballey.com,
www.laballey.com.

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

© copyright: 2026 Lab Alley