

### Certificate of Analysis

**Product: Sodium Chloride Crystal**  
**Item Number: SOCHLGF**  
**Grade: FCC**  
**Lot Number: RI23070006**  
**Manufacture Date: 03/11/2023**  
**Expiration Date: 03/10/2026**  
**Country of Origin: United States**

Tested Property	Specification	Analysis
Assay, %	99.0 - 100.5	99.4
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	$\leq 2.5$	<2.5
Loss on Drying, %	$\leq 0.500$	0.110
Bromides, ppm	$\leq 100$	<100
Iodides	To pass test	Passes
Aluminum, ppm	$\leq 0.20$	<0.05
Magn. & Alkali-Earth metals, ppm	$\leq 100$	12
Arsenic, ppm	$\leq 1$	<1
Iron, ppm	$\leq 2$	<1
Barium	To pass test	Passes
Ferrocyanide	To pass test	Passes
Sulfate, ppm	$\leq 200$	<200
Nitrites max. sol. absorb.	$\leq 0.01$	0.00
Phosphates, ppm	$\leq 25$	<25
Potassium, ppm	$\leq 500$	82
Heavy metals, ppm	$\leq 5$	<2

[Phone: 512-668-9918](tel:512-668-9918), [Fax: 512-886-4008](tel:512-886-4008),  
[E-mail: Customerservice@laballey.com](mailto:Customerservice@laballey.com),  
[www.laballey.com](http://www.laballey.com),

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

© copyright: 2023 Lab Alley

### Sodium Chloride Crystal

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 document was electronically issued and is therefore valid without a signature.

Phone: 512-668-9918, Fax: 512-886-4008,  
E-mail: [Customerservice@laballey.com](mailto:Customerservice@laballey.com),  
[www.laballey.com](http://www.laballey.com).

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

© copyright: 2023 Lab Alley