

Certificate of Analysis

Product: Sodium Chloride, Crystal, USP Grade, Kosher, Halal

Item Number: SOCHLGU

CAS#: 7647-14-5

Grade: USP

Lot Number: 5002203/1.1

Manufacture Date: 01/18/2026

Expiration Date: 01/17/2029

Country of Origin: United States

Tested Property	Specification	Analysis
USP Assay, %	99.0 - 100.5	99.56
USP Identification-Sodium	To pass test	Passes
USP Identification-Chloride	To pass test	Passes
USP Appearance of Solution	Clear, Colorless	Passes
USP Acidity or Alkalinity	To pass test	Passes
USP Bacterial Endotoxin, IU/g	≤2.5	<2.5
USP Loss on Drying, %	≤0.500	0.080
USP Bromides, ppm	≤100	<100
USP Iodides	To pass test	Passes
USP Aluminum, ppm	≤0.20	<0.05
USP Magn. & Alkali-Earth metals, ppm	≤100	4
USP Arsenic, ppm	≤1	<1
USP Iron, ppm	≤2	<1
USP Barium	Equally clear	Passes
USP Ferrocyanide	To pass test	Passes
USP Sulfate, ppm	≤200	<200
USP Nitrites max. sol. absorb.	≤0.01	0.000
USP Phosphates, ppm	≤25	<25
USP Potassium, ppm	≤500	95.5
USP Heavy metals, ppm	≤5	<2

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

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