

Certificate of Analysis

Product: Sodium Hypochlorite 12.5% Solution

Item Number: SHCN125

CAS#: 7681-52-9

Grade: Lab

Lot Number: 5002340/1.1

Manufacture Date: 05/20/2026

Expiration Date: 05/29/2029

Country of Origin: United States

Tested Property	Specification	Analysis
Sodium Hypochlorite By Weight	12.50 - 13.20 %	13.01
Available Chlorine By Volume	11.90 - 12.60 %	12.39
Specific Gravity	1.18 - 1.24	1.20
Sodium Hydroxide (NaOH)	0.20 - 0.6%	0.2
Color/Clarity	Clear	Pass
Copper	Max. 0.50 ppm	<0.05
Iron	Max. 1.00 ppm	<0.05
Nickel	Max. 0.50 ppm	<0.05

Store in a cool area away from direct sunlight. The concentration of NaOCl decreases significantly within a short time period when not stored properly.

[Sodium Hypochlorite 12.5% Solution](#)

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