

### Certificate of Analysis

**Product: Sodium Hypochlorite 12.5% Solution**

**Item Number: SHCN125**

**CAS#: 7681-52-9**

**Grade: Lab**

**Lot Number: 5002591/2.1**

**Manufacture Date: 09/02/2026**

**Expiration Date: 09/01/2028**

**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%    | 0.3%      |
| Color/Clarity                 | Clear          | Pass      |
| Copper                        | Max. 0.50 ppm  | <0.05 ppm |
| Iron                          | Max. 1.00 ppm  | 0.06 ppm  |
| Nickel                        | Max. 0.50 ppm  | <0.05 ppm |

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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