

### Certificate of Analysis

**Product: Sodium Bicarbonate 8.4% Sterile Solution**

**Item Number: C7198S**

**Grade: Reagent**

**Lot Number: 250604-A**

**Manufacture Date: 06/04/2025**

**Expiration Date: 06/03/2027**

**Country of Origin: United States**

| Tested Property               | Specification | Analysis  |
|-------------------------------|---------------|-----------|
| Assay Sodium Bicarbonate, USP | 8.35 - 8.45%  | 8.4%      |
| Sulfur Compounds              | ≤2mg/kg       | <2mg/kg   |
| Heavy Metals                  | ≤0.4mg/kg     | <0.4mg/kg |
| Iron                          | ≤0.0001%      | <0.0001%  |

This solution is produced with ASTM 1193 Type II ACS DI Reagent Water and Sterilized @ 15 pounds pressure for 15 minutes.

The shelf life is valid only for unopened container.

#### [Sodium Bicarbonate 8.4% Sterile Solution](#)

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.

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