

Certificate of Analysis

Product: Sodium Bicarbonate Item Number: SOBICGU Grade: USP/FCC Lot Number: WW2024 Manufacture Date: 01/24/2022 Expiration Date: 01/23/2025 Country of Origin: United States

| Tested Property | Specification | Analysis |
|------------------------------|--------------------------|----------|
| Identification - Sodium | To pass the test | Pass |
| Identification - Bicarbonate | To pass the test | Pass |
| Assay | 99.0 - 100.5% | 100.2 |
| Loss on drying | <0.25% | <0.25 |
| Ammonia | <20 ppm | Pass |
| рН | As reported | 8.06 |
| Total Alkali | As reported | 37.0% |
| Cadmium | <0.5 ppm | <0.02 |
| Lead | <0.5 ppm | <0.1 |
| Arsenic | <1.5 ppm | <0.1 |
| Mercury | <1.0 ppm | <0.04 |
| Chloride | <0.0150% | <0.0150 |
| Sulfur compounds | <0.0150% | <0.0150 |
| Insoluble Substance | 1:20, Complete and clear | Pass |

Sodium Bicarbonate

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

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