

CERTIFICATE OF ANALYSIS

PRODUCT NAME: ErySweet 100 Organic

LOT CODE: 1212 00 25 11 07 A1

MANUFACTURE DATE: 11/07/2025

BEST BY: 11/06/2028



INGREDIENTS: Organic Erythritol.

| ITEMS | STANDARD | RESULTS | TEST METHOD |
|---------------------------------|---------------|----------|----------------------------|
| ASSAY: ERYTHRITOL | 99 – 100% | Complies | AOAC 982.14 |
| APPEARANCE | Crystalline | Complies | Visual Inspection |
| COLOR | White | Complies | Visual Inspection |
| LOSS ON DRYING | ≤ 1.0% | Complies | USP/NF 731 |
| SWEETNESS (COMPARED TO SUCROSE) | 0.6 – 0.8 | Complies | USO 5492:2008 |
| RESIDUE ON IGNITION | ≤ 0.2% | Complies | USP31<281> |
| MESH SIZE | 80 – 120 mesh | Complies | ASTM 136/C136M |
| pH (20°C) | 5.0 – 7.0 | Complies | AOAC 973.41 |
| METHANOL | ≤ 200 ppm | Complies | EPA 5021 |
| ETHANOL | ≤ 5000 ppm | Complies | EPA 5021 |
| TOTAL HEAVY METALS | ≤ 10 ppm | Complies | AOAC 993.14 |
| LEAD | ≤ 0.5 ppm | Complies | AOAC 993.14 |
| CADMIUM | ≤ 0.2 ppm | Complies | AOAC 993.14 |
| ARSENIC | ≤ 1 ppm | Complies | AOAC 993.14 |
| MERCURY | ≤ 1 ppm | Complies | AOAC 993.14 |
| TOTAL PLATE COUNT | ≤ 1000 cfu/g | Complies | US Pharmacopeia Chapter 60 |
| <i>E. COLI</i> | Negative/10g | Complies | US Pharmacopeia Chapter 60 |
| COLIFORM | ≤ 10 cfu/g | Complies | US Pharmacopeia Chapter 60 |
| YEAST & MOLD | ≤ 100 cfu/g | Complies | US Pharmacopeia Chapter 60 |
| SALMONELLA | Negative/25g | Complies | US Pharmacopeia Chapter 60 |

Oregon department of agriculture, food safety division establishment #88294 FDA food manufacturing facility #xxxxxxx6608

Remarks: This item is a raw material for commercial use only.

Storage: Store in a cool & dry location, not to exceed 85-degree Fahrenheit. For long term storage, please keep refrigerated.

ISSUED BY: