

CERTIFICATE OF ANALYSIS

PRODUCT NAME: ErySweet 100



LOT CODE: 1202 25 26 05 20 A1

MANUFACTURE DATE: 05/20/2026

BEST BY: 05/19/2029

INGREDIENTS: Erythritol.

ITEMS	STANDARD	RESULTS	TEST METHOD
ASSAY: ERYTHRITOL	90 – 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
E. COLI	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: