



Certificate of Analysis

Product Name: XeroSweet® 100
Icon Foods - USA - Product No: 1704

Lot Code: 1704 00 20 12 29 01

Manufacture Date: December 29, 2020

ITEMS	STANDARD	RESULTS	TEST METHOD
Assay: xylitol	99-100%	Complies	HPLC
Appearance	Powder	Complies	Visual inspection
Color	White	Complies	Visual inspection
Loss on drying	≤ 0.2%	Complies	USP/NF 731
Sweetness(compared to sucrose)	1.0	1.0	ISO 5492:2008
Residue on ignition	≤ 0.10%	Complies	USP31<281>
Mesh size	80 - 120 mesh	Complies	ASTM C136/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	≤ 1 ppm	Complies	AOAC 993.14
Cadmium	≤ 0.2 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/10 g	Complies	US Pharmacopeia Chapter 60
<i>Coliform</i>	≤ 10 cfu/g	Complies	US Pharmacopeia Chapter 60
<i>Yeast and mold</i>	≤ 100 cfu/g	Complies	US Pharmacopeia Chapter 60
<i>Samlonella</i>	Negative/25 g	Complies	US Pharmacopeia Chapter 60

Oregon Dept. of Agriculture, Food Safety Division Est. #88294
FDA Food Manufacturing Facility # 15148186608

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

STORAGE: *Stored in a cool & dry location in ambient conditions, not to exceed 85 degrees Fahrenheit. For long term storage, please keep refrigerated.*




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