



Certificate of Analysis



Product Name: MonkSweet+ 100® ORGANIC
ICON FOODS - USA - Product No: 1511

Lot Code: 1511 00 19 04 19 01

Manufacture Date: April 19, 2019
Best By: April 18, 2022

Ingredients:

Organic erythritol, organic monk fruit extract, organic stevia extract

ITEMS	STANDARD	RESULTS	TEST METHOD
Assay: erythritol	≥ 90%	Complies	AOAC 982.14
Assay: steviol glycosides	≤ 5%	Complies	JECFA 2010
Assay: mogroside V	≤ 5%	Complies	Internal method
Appearance	Powder	Complies	Visual inspection
Color	White to off-white	Complies	Visual inspection
Loss on drying	≤ 5%	0.11%	USP/NF 731
Sweetness (compared to sucrose)	2-3	2.5	ISO 5492:2008
Residue on ignition	≤ 5%	≤ 0.1%	USP31<281>
Mesh size	80-120 mesh	Complies	ASTM C136/C136M
pH	5.0-7.0	6.0	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
Arsenic	≤ 1 ppm	Complies	AOAC 993.14
Mercury	≤ 1 ppm	Complies	AOAC 993.14
Total plate count	≤ 1000 cfu/g	<10 cfu/g	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>Salmonella</i>	Negative/10 g	Complies	US Pharmacopeia Chapter 60
<i>Staphylococcus aureus</i>	Negative/10 g	Complies	US Pharmacopeia Chapter 60
<i>Pseudomonas aeruginosa</i>	Negative/10 g	Complies	US Pharmacopeia Chapter 60

OR 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: *Store 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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