

CERTIFICATE OF ANALYSIS

PRODUCT NAME: MonkSweet V50 PuRefine



LOT CODE: 1516 20 26 05 13 A1

MANUFACTURE DATE: 05/13/2026

BEST BY: 05/12/2029

INGREDIENTS: Monk fruit extract with minimum 50% mogroside V.

ITEMS	STANDARD	RESULTS	TEST METHOD
ASSAY: MOGROSIDE V	≥ 50%	50.44%	Internal Method
APPEARANCE	Powder	Complies	Visual Inspection
COLOR	Yellow to Off-white	Complies	Visual Inspection
LOSS ON DRYING	≤ 5.0%	3.71%	USP/NF 731
SWEETNESS (COMPARED TO SUCROSE)	250	Complies	ISO 5492:2008
RESIDUE ON IGNITION	≤ 5.0%	0.73%	USP31<281>
MESH SIZE	≥ 80 mesh	Complies	ASTM C136/C136M
pH (20°C)	4.5 – 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
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: