



Certificate of Analysis

Product Name: Bamboo Isoflavones PF (silicone replacement)
Lot Number: 36922
Manufacture Date: January 23, 2024
Re-Test Date: January 23, 2025
CAS #'s: N/A
EINECS #'s: N/A
INCI Name: Lactobacillus/Arundinaria gigantea Leaf Ferment Filtrate

Specification	Parameter	Result
Appearance	Clear Viscous Liquid*	
Color	Slightly Viscous Liquid	Pass
Odor	Orange/Brown	Pass
pH (direct)	Characteristic 6.0 - 7.0	Pass
NVM (1g, 105°C, 1hr)	3.5 – 6.0 15.0% - 20.0%	5.1
Flavonoid Content	9.0 – 16.0%	14.1
Heavy Metals	> 0.9%	1.3
Lead	< 20 ppm	< 20 ppm
Arseni	< 10 ppm	< 10 ppm
Cadmium	< 2 ppm	< 2 ppm
Microbial Content	< 1 ppm 1.5 units/mg Minimum	< 1 ppm
Yeast & Mold	< 100 CFU/g; No pathogens	Pass
Gram Negative Bacteria	< 100 CFU/g	Pass
	0 CFU/g	Pass

May Sediment upon Standing; Mix Well Prior to Use

****Note:** Product may change appearance if exposed to cold temperatures during shipment or storage. If this happens, please gently warm to 45-50°C and mix until normal appearance is restored.

QA Signature Tori Hoag

Date April 24, 2024

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