



Twin Arbor Analytical

Your Quality Control Lab

3990 Ruth Way Suite D, Paso Robles, CA 93446 · 805-369-2123 · www.twinarborlabs.com



Certificate of Analysis

Accession: 4673	Client: ProHealth	Collection Date: 6/21/2023 10:47 AM	PC
External No: 3187-LN	555 Maple Ave	Received Date: 6/22/2023 11:53 AM	SP
Product: Enzogenol	Carpinteria CA, 93013	Reported Date: 7/11/2023 11:41 AM	
Product Code: PH624		Report Status: FINAL	
Invoice: 3190	Batch or Lot ID: 23082	Sample Description: Pine Bark Extract	
Manufactured Date: 6/20/2023	Expiration Date: 6/1/2025	Serving Size: 2 Capsules	

Analytical

Amazon Ingredient Verification (1 ingredient) Run by MJ on 7/6/2023 10:20:23 AM at Location: TAL

Ingredient 1 Full Name: Enzogenol

Test	Short Name	Result	Units	Specification	Methodology
Ingredient 1	Enzogenol	262.1	mg/2 Capsules	250 mg/2 Capsules	By Inputs

Heavy Metals (As, Cd, Hg and Pb) Run by SW on 6/29/2023 3:57:33 PM at Location: TAL

SOP/Methodology: USP 233

Test	Result	LOD (Result)	LOQ (Result)	Units	Specification	Status
Arsenic (As)	0.187	0.008	0.023	ppm	<2 ppm	Within Specification
Cadmium (Cd)	ND	0.008	0.023	ppm	<1 ppm	Within Specification
Lead (Pb)	0.048	0.008	0.023	ppm	<2 ppm	Within Specification
Mercury (Hg)	< LOQ	0.008	0.023	ppm	<0.1 ppm	Within Specification

Microbiological

Supplement (short USP 2021 and 2022) Run by SR on 7/11/2023 11:39:07 AM at Location: TAL

Test	Result	Units	Specification	Status	Methodology
Total Aerobic Plate Count	18775	CFU/g	<10000000 CFU/g	Within Specification	USP 2021
Total Yeast	<100	CFU/g	<100000 CFU/g	Within Specification	USP 2021
Total Mold	2600	CFU/g	<100000 CFU/g	Within Specification	USP 2021
Total Coliform	1000	CFU/g	<10000 CFU/g	Within Specification	USP 2021
Escherichia coli	Absent	P/A	Absent in 10g	Within Specification	USP 2022
Salmonella species	Absent	P/A	Absent in 10g	Within Specification	USP 2022
Staphylococcus aureus	Absent	P/A	Absent in 10g	Within Specification	USP 2022

Notes: Specifications: AHPA recommended microbial guidelines/specifications for herbal ingredients used in dietary supplements.

Reviewed By: _____
Richmond, Shawn - Microbial Director

Panel Name: Supplement (short USP 2021 and 2022)

Approved: 7/11/2023 11:41 AM

Reviewed By: _____
Jones, Molliann - Analytical Manager

Panel Name: Amazon Ingredient Verification (1 ingredient)

Approved: 7/6/2023 10:22 AM

Panel Name: Heavy Metals (As, Cd, Hg and Pb)

Approved: 7/6/2023 10:22 AM

ND = Not Detected | LOD = Limit of Detection | LOQ = Limit of Quantification

Not all methods are ISO17025:2017 accredited