

3474 Empresa Drive Suite 140, San Luis Obispo, CA 93401 · 805-369-2123 · www.twinarborlabs.com



Certificate of Analysis						
Accession:	7766	STAT	Client:	ProHealth	Collection Date: 3/13/2024 8:47 AM CJ	
External No:	7218-LN			555 Maple Ave Carpinteria, CA 93013	Received Date: 3/18/2024 11:23 AM RC	
Product:	D3 Extreme				Reported Date: 3/25/2024 10:24 AM	
Product Code:	PH324				Report Status: FINAL	
Invoice:	952		Batch or Lot ID:	23033	Sample Description: Vitamin D3 Extreme	
Manufactured I	Date: 2/1/2024		<b>Expiration Date:</b>	2/1/2026	<b>PO Number:</b> 43882	
Serving Size:	1 CAPSULE					

## **Analytical - Elemental Analyses**

Heavy Metals (As, Cd, Hg and Pb)Run by BCA on 3/21/2024 9:26:32 AM at						26:32 AM at Location: TAL	
SOP/Methodology: USP 233							
Test	Result	LOD (Result)	LOQ (Result)	Units	Specification	Status	
Arsenic (As)	0.08297	0.004143	0.01242	ppm	<2 ppm	Within Specification	
Cadmium (Cd)	0.05396	0.004143	0.01242	ppm	<1 ppm	Within Specification	
Lead (Pb)	0.3284	0.004143	0.01242	ppm	<2 ppm	Within Specification	
Mercury (Hg)	ND	0.004143	0.01242	ppm	<0.1 ppm	Within Specification	

## **Analytical - Vitamins**

## Vitamin D3 (Cholecalciferol)

SOP/Methodology: TM0022 / HPLC

Test	Result	Units	Specification	Status
Vitamin D3	53000	IU/1 CAPSULE	>50000 IU/1 CAPSULE	Within Specification
(Cholecalciferol)				

## **Microbiological - Traditional Plating Analyses**

Test	Result	Units	Specification	Status	Methodology
Total Aerobic Plate Count	< 100	CFU/g	<10000 CFU/g	Within Specification	USP 2021
Total Yeast	< 100	CFU/g	<1000 CFU/g	Within Specification	USP 2021
Total Mold	< 100	CFU/g	<1000 CFU/g	Within Specification	USP 2021
Total Coliform	< 10	CFU/g	<10 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

Reviewed By:

Jones, Molliann - Analytical Manager Panel Name: Heavy Metals (As, Cd, Hg and Pb) Panel Name: Vitamin D3 (Cholecalciferol)

Reviewed By:

Pereira, Anisse - Microbial Manager Panel Name: Microbiological examination of supplements (short USP 2021 and 2022) Approved: Approved: 3/21/2024 10:42 AM 3/20/2024 9:45 AM

Run by AW on 3/20/2024 9:17:04 AM at Location: TAL

Approved: 3/25/2024 10:23 AM





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

Product details are provided by the Client and are not verified by the laboratory. Not all methods are ISO17025:2017 accredited.