



Certificate of Analysis

Accession: 8560	STAT	Client: ProHealth	Collection Date: 5/3/2024 12:44 PM	CJ
External No: 8001-LN		555 Maple Ave	Received Date: 5/3/2024 12:44 PM	TA
Product: Berberine Pro		Carpinteria, CA 93013	Reported Date: 5/10/2024 3:14 PM	
Product Code: PH613			Report Status: FINAL	
Invoice: 1195		Batch or Lot ID: PH1017A	Manufactured Date: 5/1/2024	
Expiration Date: 7/1/2026		PO Number: 43757	Serving Size: 1 CAPSULE	

Analytical

Alpha Lipoic Acid Run by MJ on 5/6/2024 8:25:15 AM at Location: TAL

SOP/Methodology: TM0037

Test	Result	Units	Specification	Status
Alpha Lipoic Acid	50.0	mg/capsule	>50 mg/capsule	Within Specification

Berberine HCl Run by MJ on 5/6/2024 12:46:52 PM at Location: TAL

SOP/Methodology: TM0017 / UPLC-DAD

Test	Result	Units	Specification	Status
Berberine HCl	670	mg/capsule	>600 mg/capsule	Within Specification

Piperine Run by MJ on 5/6/2024 11:47:52 AM at Location: TAL

SOP/Methodology: TM0028

Test	Result	Units	Specification	Status
Piperine	10.9	mg/capsule	>10 mg/capsule	Within Specification

Analytical - Elemental Analyses

Heavy Metals (As, Cd, Hg and Pb) Run by BCA on 5/7/2024 9:21:24 AM at Location: TAL

SOP/Methodology: USP 233

Test	Result	LOD (Result)	LOQ (Result)	Units	Specification	Status
Arsenic (As)	0.01651	0.003047	0.009134	mcg/capsule	<1 mcg/capsule	Within Specification
Cadmium (Cd)	0.05802	0.003047	0.009134	mcg/capsule	<1 mcg/capsule	Within Specification
Lead (Pb)	0.01125	0.003047	0.009134	mcg/capsule	<0.5 mcg/capsule	Within Specification
Mercury (Hg)	ND	0.003047	0.009134	mcg/capsule	<0.1 mcg/capsule	Within Specification

Microbiological - Traditional Plating Analyses

Microbiological examination of supplements (short USP 2021 and 2022) Run by MO on 5/6/2024 11:22:38 AM at Location: TAL

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: Alpha Lipoic Acid	Approved: 5/6/2024 4:12 PM
Panel Name: Berberine HCl	Approved: 5/6/2024 4:12 PM
Panel Name: Piperine	Approved: 5/6/2024 4:12 PM
Panel Name: Heavy Metals (As, Cd, Hg and Pb)	Approved: 5/7/2024 11:04 AM



Twin Arbor Analytical

Your Quality Control Lab

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Reviewed By: _____

Pereira, Anisse - Microbial Manager

Panel Name: Microbiological examination of supplements (short USP 2021 and 2022) Approved: 5/10/2024 3:14 PM

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.