

CERTIFICATE OF ANALYSIS

Nature's Value Inc.
468 Mill Road, Coram, NY 11727

Product Name: Alpha Lipoic Acid 300 mg Vege Capsules						
Product # DW004	Manufactured for: Double Wood, LLC					
Lot#: 232696						
Date Manufactured: 12/2023						
Expiration Date: 12/2024						
Product Appearance: #0 clear/clear oblong vege capsules filled with a yellow powder. Result: Passed						
Weight Variation: Theoretical Weight: 480 mg Result: 523.77 mg	Specification: 466-528 mg Method: USP <2091>					
Disintegration Time: Specification: NMT 30 mins.	Result: 7 mins. Method: USP <2040>					
Reference: ATDS# 1006-00/23, Cev21p158						
DIETARY INGREDIENTS						
Ingredient Name	LC/cap	Results	% of LC	Spec	Method	QP#
Alpha Lipoic Acid	300.00 mg	327.70 mg	109.20	100-150%	HPLC	9434
OTHER INGREDIENTS						
Vegetable cellulose (capsule), microcrystalline cellulose, calcium palmitate and silica.						
HEAVY METAL						
Heavy Metal	Specification	Results	Method	QC-67.01		
Lead:	≤ 2.75 mcg	0.011 mcg	ICP-MS			
Arsenic:	≤ 10 mcg	0.006 mcg	ICP-MS			
Cadmium:	≤ 4.1 mcg	0.001 mcg	ICP-MS			
Mercury:	≤ 3 mcg	0.040 mcg	ICP-MS			
MICROBIOLOGY						
Micro Study#MB0040271	Specification	Result	Method			
Total Bacteria Count:	<3,000 CFU/g	25 cfu/g	USP <2021>			
Total Yeast & Mold Count:	<300 CFU/g	<10 cfu/g	USP <2021>			
E. Coli:	Negative/10g	ND/10g	USP <2022>			
Salmonella:	Negative/25g	ND/25g	USP <2022>			
S. Aureus:	Negative/10g	ND/10g	USP <2022>			
Prepared by: <i>Rebecca Rizzo</i>				Date: 1/8/2024		
Reviewed by: <i>Rejvidya Thacker</i>				Date: 1/8/2024		
Approved by: <i>Santosh Kumar</i>				Date: 1/8/2024		

** In Accordance with 21 CFR 111.75(d) (1) the following finished dietary ingredients product specifications are exempt from direct finished batch testing requirements as set forth in paragraph 21 CFR 111.75(c) (1). Also confirmed by proper raw material identification, verified by production process controls and QA batch record review and approval to ensure finished product meets all approved MMR in-process specifications. Ref: SOP No. QC-3.