



MAKERS NUTRITION, LLC.
315 Oser Ave
Hauppauge, NY 11788

1-844-MAKERS1
Tel: 631.456.5397
Fax: 631.456.5398

CERTIFICATE OF ANALYSIS

PRODUCT NAME	Longevion
PRODUCT CODE	MK-0478
PRODUCT LOT	2026149
MANUFACTURING DATE	04/2026

Description	"00" Clear/Clear Veggie with White filling
Weight Variation	Limit: 1030 mg $\pm$ 10 % (927 mg – 1133 mg) Result: 1034 mg
Disintegration	<30 minutes in Sodium Acetate buffer

Active Ingredients/ serving	Label Claim mg/2 Capsules	Test Method	Specification (% of label claim)	Result in mg/ 2 Capsules	% of label Claim
Nicotinamide Mononucleotide (NMN)	300.00	HPLC	≥ 100.00 %	300.911	100.30%
Coenzyme Q10 (Ubiquinone)	150.00	PPC-FTIR	≥ 100.00 %	150.00	100.00%
Vitamin D3 (as cholecalciferol 100,000 IU/g)	1000 IU	LC-MS/MS	≥ 100.00 %	1,236.15 IU	123.62%
Vitamin K2 (as MK-7)	0.10	PPC-FTIR	≥ 100.00 %	0.10	100.00%
Magnesium (as Magnesium malate)	150.00	ICP	≥ 100.00 %	183.99	122.65%
Folate (as L-5-methyltetrahydrofolate Calcium)	0.40	PPC-FTIR	≥ 100.00 %	0.40	100.00%
Vitamin B12 (as methylcobalamin)	1.00	PPC-FTIR	≥ 100.00 %	1.00	100.00%
Vitamin B2 (as riboflavin-5-phosphate)	10.00	PPC-FTIR	≥ 100.00 %	10.00	100.00%
Vitamin B6 (as pyridoxal-5-phosphate)	10.00	PPC-FTIR	≥ 100.00 %	10.00	100.00%
Vitamin B1 (as thiamine HCl)	25.00	PPC-FTIR	≥ 100.00 %	25.00	100.00%

Other ingredients: Cellulose Capsule, Rice Flour

Microbiological Analysis Report			
Test performed	Specification (CFU/G)	Result (CFU/G)	Test Method
Total aerobic count	NMT 10,000	<100 cfu/g	USP
Total Yeast & Mold Count	NMT 1000	<100 cfu/g	
Staphylococcus aureus	Absent	Absent	
E. coli	Absent	Absent	
Salmonella species	Absent	Absent	

Heavy Metal Analysis Report			
Test performed	Specification (mcg/ Unit)	Result (ppm)	Test Method
Arsenic (As)	NMT 3	0.046	ICP-MS
Lead (Pb)	NMT 10	0.050	
Cadmium (Cd)	NMT 3	0.002	
Mercury (Hg)	NMT 3	0.003	

Allergen Analysis Report			
Test performed	Specification (ppm)	Result (ppm)	Test Method
Allergen Gluten	N/A	<4.00 ppm	ELISA
Allergen Milk	N/A	<0.40 ppm	
Allergen Soy	N/A	0.53 ppm	

Regards,

Andrea Losco
Quality Assurance Associate
Makers Nutrition