

Certificate of Analysis



Company	Alkaline for Life
Product Name	Liver Protect +
Bulk Prod #	PEL-1008
Lot #	C2300606
Manuf. Date	Jul-23
Best if Used By	Jul-26

Physical specifications (Composition/ID)

Test Description	Specification	Result	Method
Description	20 Oblong, dark translucent annatto soft gelatin capsules containing dark red paste		
Identification	Pass	Pass (by FTIR)	CSI-QC-GT-03
Weight Variation Test:			
• Average Fill Weight		1099.1 mg	CSI-QC-GT-102
• Minimum Weight (%of the Average)	≥ 90.0%	97.80%	CSI-QC-GT-102
• MaximumWeight (% of the Average)	≤ 110.0%	101.50%	CSI-QC-GT-102
Disintegration Test (by Rupture Test):	Within 15 minutes^	3 minutes	CSI-QC-GT-101

Metals/Minerals Specifications

Test Description	Units	Result	Method
Arsenic	ppb	none detected	LOQ
Cadmium	ppb	none detected	LOQ
Lead	ppb	none detected	LOQ
Mercury	ppb	none detected	LOQ

Packaging Microbiological Specifications (Contamination)

Test Description	Specification	Result	Method
Total Bacterial Count	Does not exceed 1,000/g^	<10 CFU/g	CSI-QC-MB-101
Total Yeast and Mold	Does not exceed 1,00/g^	<10 CFU/g	CSI-QC-MB-101
<i>E. Coli</i>	Negative/10g^	Negative/10g	CSI-QC-MB-101
<i>Salmonella</i>	Negative/10g^	Negative/10g	CSI-QC-MB-101
<i>Staphylococcus aureas</i>	Negative/10g^	Negative/10g	CSI-QC-MB-101

Component Specifications by Input (Composition/Purity)

Ingredient	Specification/1 Softgel	Result	Method
Selenium (as l-selenomethionine)	50 mcg	53.4 mcg*	CSI-QC-VT-106
Zinc (as citrate)	4 mg	5.1 mg (by AA)	CSI-QC-MR-105
Vitamin E (as mixed natural tocopherols)	73.7 mg	92.86 mg*[A]	CSI-QC-VT-106
Vitamin D3 (cholecalciferol), 5,000IU	125 mcg	7,351.6 IU*[A]	HPLC/HL1
Silymarin (silybin beta milk thistle)	100 mg	102.8 mg* [A/NC]	CSI-QC-VT-106
Lycopene, 5mg	85 mg	92.31 mg [A]	HPLC/HL1
L-Carnitine Fumarate	50 mg	51.9 mg* [A/NC]	HPLC/HL1
Coenzyme Q-10 (micellized ubiquinone)	100 mg	107.4 mg* [A]	CSI-QC-VT-106
Natural Mixed Carotenoids	11.2 mg	13.79 mg* [A/NC]	CSI-QC-VT-106
Vegetable glycerin	165 mg	Conforms	
Medium Chain Triglycerides (raw palm oil)	500 mg	Conforms	
Kosher Gelatin	250 mg	Conforms	
Yellow Beeswax	70 mg	Conforms	
PC 35 (phosphatidyl choline & other phosphatides)	70 mg	Conforms	
Annato	9 mg	Conforms	

This product has been manufactured in accordance with the master formulation number listed above and in full compliance with cGMP requirements or their equivalent. The batch processing, packaging and analysis records were reviewed and found to be in compliance with cGMP.

[A=Active]; [A/NC=Active/No Claim]; [A**=Active calculated by input based on raw material assay result]

* Ensured by documented control

The materials for this product do not come from animals infected with BSE/TSE.

^At time of release