

Certificate of Analysis



Company	Alkaline for Life
Product Name	Triple Zinc +
Bulk Prod #	ILPE036B
Lot #	2301980
Manuf. Date	Dec-23
Best if Used By	Dec-26

Physical specifications (Composition/ID)

Test Description	Specification	Result	Method
Appearance	Light tan/pink, lightly speckled chewable tablets	Complies	Organoleptic
Identification	Meets FT-NIR Characteristic	Complies	COQCL-000005
Weight Range	1,385 mg/Tablet \pm 5%	1,402 mg	SOP-SSIL-000003
Weight Variation	NMT 2 of 20 tablets exceeds \pm 5% and no tablet exceeds \pm 10% of the average weight	Complies	SOP-SSIL-000003
Thickness	0.200" \pm 0.050"	Complies	SOP-SSIL-000007
Hardness	5.0Kp - 20.0Kp	Complies	SOP-SSIL-000048

Metals/Minerals Specifications

Test Description	Specification	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 Aerobic Plate Count	NMT 100,0000 cfu/g	<100,000 cfu/g	BioLumix
Yeast/Mold	NMT 1,000 cfu/g	<1,000 cfu/g	BioLumix
<i>E. Coli</i>	Absence in 10 g	Absence in 10 g	BioLumix
<i>Salmonella</i>	Absence in 10 g	Absence in 10 g	BioLumix
<i>Staphylococcus aureas</i>	Absence in 10 g	Absence in 10 g	BioLumix

Component Specifications by Input (Composition/Purity)

Ingredient	Specification/1 Lozenge	Result	Method
Vitamin C (100% l-ascorbate, fully r-reduced)	60 mg	67.95 mg	ICP-MS
Zinc (as citrate, aspartate and glycinate)	15 mg	19.84 mg	HPLC
Echinacea (Purpurea 4:1)	10 mg	Complies	COQU-000009
Slippery elm	25 mg	Complies	COQU-000009
OPC (Grape seed extract)	5 mg	Complies	COQU-000009
Sucanat® honey	236 mg	Complies	
Mannitol	200 mg	Complies	
100% Whole raspberry fruit extract	45 mg	Complies	
100% Whole cherry fruit extract	7 mg	Complies	
Vegetable fiber (organic croscarmellose)	25 mg	Complies	
C16 & C18 alkyls	6 mg	Complies	

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.