

Certificate of Analysis



Company	Alkaline for Life
Product Name	Beauty Minerals +
Bulk Prod #	ILPE 026B
Lot Number	230437
Manufacture Date	May-23
Best if Used By	May-25

Physical specifications (Composition/ID)

Parameter	Specification	Result	Method
Appearance	White Clear Film Coated Tablets	Complies	Organoleptic
Identification	Meets Standard	Complies	COQCL-000005/FT-NIR
Average Weight	1500 mg/Tabs ± 5%	1526 mg	SOP-SSIL-000003/Avg Wt
Weight Variation	NMT 2 of 20 tablets exceeds ± 5% and no tablet exceeds ± 10% of the average weight	Complies	SOP-SSIL-000003/Avg Wt
Thickness	0.315 + 0.050"	Complies	SOP-SSIL-000007
Hardness	12.0 - 40.0 Kp	Complies	SOP-SSIL-000048
Disintegration	NMT 45 Minutes	24 Minutes	SOP-SSIL-000004/DT

Heavy Metal Specifications (Contamination)

Test Description	Specification	Result	Method
Arsenic	NMT 15	<15	USP
Cadmium	NMT 5	<5	USP
Mercury	NMT 15	<15	USP
Lead	NMT 5	<5	USP

Packaging Microbiological Specifications (Contamination)

Microbiology:	Specification	Result	Method
Total Aerobic Plate Count	NMT 10,000 cfu/g	< 10,000 cfu/g	COQCL-000501 BioLumix
Total Yeast and Mold	NMT 1,000 cfu/g	< 1,000 cfu/g	COQCL-000501 BioLumix
<i>E. coli</i>	Absence in 10g	Negative	COQCL-000501 BioLumix
<i>Salmonella</i>	Absence in 10g	Negative	COQCL-000501 BioLumix
<i>Staphylococcus aureus</i>	Absence in 10g	Negative	COQCL-000501 BioLumix

Component Specifications by Input (Composition/Purity)

Active Ingredients	Each Tablet Contains	Result	Method
Vitamin C (100% L-ascorbate, fully reduced, corn free)	50 mg	52 mg	HPLC
Vitamin D3 (as cholecalciferol)	2.5 mg	Complies	COQU-000009
Vitamin K-1 (as phyloquinone)	187.5 mg	Complies	COQU-000009
Vitamin K-2	62.5 mg	Complies	COQU-000009
Biotin	625.5 mcg	Complies	COQU-000009
Calcium (as acetate, glycinate, succinate, malate, fumarate and citrate)	62.5 mg	177 mg	ICP-MS
Magnesium (as acetate, glycinate, succinate, malate, fumarate and citrate)	125 mg	166 mg	ICP-MS
Zinc (as citrate)	2.5 mg	2.5 mg	ICP-MS
Manganese (as citrate)	2.75 mg	4.18 mg	ICP-MS
Chromium (as citrate)	12.5 mcg	13.2 mcg	ICP-MS
Selenium (as L-selenomethionine)	62.5 mcg	88.2 mcg	ICP-MS
Copper (as sebacate)	250 mcg	262 mcg	ICP-MS
Iodine	25 mcg	Complies	COQU-000009
Iodide (as potassium iodide)	37.5 mcg	Complies	COQU-000009
Strontium (as citrate)	12.5 mg	15.9 mg	ICP-MS
Boron (as citrate)	1.5 mg	1.7 mg	ICP-MS
Vanadium (as citrate)	12.5 mcg	Complies	COQU-000009
Silica (from Magnesium trisilicate from horse tail/Equisetum)	2.5 mg	Complies	COQU-000009
L-lysine	50 mg	77 mg	HPLC
C16 and C18 alkyls	90 mg	Complies	
Croscarmellose	50 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.