

Certificate of Analysis



Company	Alkaline for Life
Product Name	Alkalini-C Tabs
Lot Number	ILPE028UN
Bulk Prod	231344
Manufacture Date	Jun-23
Best if Used By	Jun-25

Physical specifications (Composition/ID)

Parameter	Specification	Result	Method
Appearance	White to off-white clear film coated tablets	Complies	Organoleptic
Identification	Meets Standard	Complies	COQCL-00005/FT-NIR
Average Weight	1600 mg/Tabs \pm 5%	1633 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	0.315 \pm 0.050"	Complies	ILO07/THICKNESS
Hardness	10.0 - 30.0 Kp	Complies	ILO48/HARDNESS
Disintegration	NMT 45 Minutes	12 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	BioLumix
Total Yeast and Mold	NMT 1,000 cfu/g	< 1,000 cfu/g	BioLumix
<i>E. coli</i>	Absence in 10g	Negative	BioLumix
<i>Salmonella</i>	Absence in 10g	Negative	BioLumix
<i>Staphylococcus aureus</i>	Absence in 10g	Negative	BioLumix

Component Specifications by Input (Composition/Purity)

Active Ingredients	Specification/Each Tabsule Contains	Result	Method
Vitamin c (as 100% l-ascorbate, fully reduced and buffered)	1000 mg	1082 mg	HPLC
Calcium (as ascorbate)	111 mg	117 MG	ICP-MS
Octanoate	10 mg	Complies	COQU-000009
C 16 and C18 alkyls	20 mg	Complies	COQU-000009
Vegetable fiber (organic croscarmellose)	40 mg	Complies	COQU-000009

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.