

# Certificate of Analysis



Company	Alkaline for Life
Product Name	Energized Multi+ Chewables
Lot Number	3329800
Bulk Prod	
Manufacture Date	Jun-23
Best if Used By	Jun-25

### Physical specifications (Composition/ID)

Test Description	Specification	Result	Method
Appearance	Speckled Light Brown	Pass	QA-4141
Identification	None	Pass	QA-4141
Average Weight	5/8 round concave	Pass	Calculated
Weight Variation	Modified USP	Pass	QA-4120
Thickness	6.35 mm - 7.76 mm	7.15mm	Caliper
Hardness	5 Kp - 20 Kp	6.5 Kp	Hardness Tester
Disintegration	Chewable	Pass	QA-4109

### 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)

Test Description	Specification	Result	Method
Aerobic Plate Count	≤ 100,000 CFU/g	600 cfu/g	AOAC 900.12
Yeast	≤ 1,000 CFU/g	< 100 cfu/g	FDA BAM <18>
Mold	≤ 1,000 CFU/g	< 100 cfu/g	FDA BAM <18>
<i>Enterobacteriaceae</i>	≤ 100cfu/g	< 100 cfu/g	AOAC 2003.01
<i>Escherichia coli</i>	Absent in 25g	Not Detected per 25g	USP <62>
<i>Salmonella</i>	Absent in 25g	Not Detected per 25g	AOAC 2013.01
<i>Staphylococcus aureus</i>	Absent in 25g	Not Detected per 25g	USP <62>

### Component Specifications by Input (Composition/Purity)

Ingredient	Specification/1 Chewable	Result	Method
Vitamin A (as beta-carotene)	1500 mcg	5748.14 IU	Input
Vitamin C (100% l-ascorbate, fully reduced, corn free)	60mg	66mg	Input
Vitamin D3 (as cholecalciferol)	5 mcg	304 IU	Input
Vitamins E (from mixed natural tocopherols)	20 mg	26.7 mg	Input
Vitamin B-1 (thiamine HCl)	5 mg	5.9 mg	Input
Vitamin B-2 (riboflavin)	5 mg	5.49 mg	Input
Vitamin B-3 (niacinamide)	8 mg	8.82 mg	Input
Vitamin B-5 (calcium d-pantothenate)	5 mg	5.11 mg	Input
Vitamin B-6 (pyridoxine)	5 mg	5.39 mg	Input
Vitamin B-12 (hydroxocobalamin)	5 mcg	8.2 mcg	Input
Biotin (pure crystalline)	60 mcg	65 mcg	Input
Folate (as calcium folinate)	400 mcg	466.29 mcg	Input
Calcium gluconate	50 mg	51.2 mg	Input
Magnesium gluconate	25 mg	26.3 mg	Input
Manganese (as gluconate)	1 mg	116 mcg	Input
Zinc (as citrate and aspartate)	5 mg	5.5 mg	Input
Chromium (as picolinate and ascorbate)	2 mcg	2.4 mcg	Input

Selenium (as selenomethionine)	2 mcg	2.2 mcg	Input
Potassium gluconate	2 mg	3.43 mg	Input
Choline (citrate)	2 mg	2.16 mg	Input
Inositol	2 mg	304 IU	Input
PABA (para-aminobenzoic acid)	0.5 mg	529 mcg	Input
Quercetin dihydrate (water-soluble bioflavonoid)	10 mg	10.8 mg	Input
Silica (from equisetum botanical)	500 mcg	507.5 mcg	Input
C16 and C18 alkyls	30 mg	Complies	Input
Mannitol	200 mg	Complies	Input
Organic, whole cane juice	875 mg	Complies	Input
100% Whole raspberry fruit extract	45 mg	Complies	Input
100% Whole cherry fruit extract	7 mg	Complies	Input

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.