



Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: Mar. 27, 2015Product: Ka+ Power Chelated PowderProduct Code: 600101-04Lot No.: 61502525Manufacture: Feb. 25, 2015

Active Ingredients

INGREDIENTS	SPECIFICATION	RESULT
Calcium Citrate	500.00 mg \pm 10%	519.30 mg
Magnesium Oxide	50.00 mg \pm 10%	51.30 mg
Vitamin D3 (Cholecalciferol)	33.33 IU \pm 10%	33.19 IU
HVP Chelated Zinc	0.667 mg \pm 10%	0.624 mg
Copper Sulphate	0.33 mg \pm 10%	0.35 mg
Manganese Citrate	0.667 mg \pm 10%	0.684 mg
Casein Phosphopeptides	0.667 mg \pm 10%	0.706 mg
Vitamin K2	0.04 mg \pm 10%	0.04 mg
Lactose	400.00 mg \pm 10%	415.20 mg
Sucralose	10.00 mg \pm 10%	10.15 mg
Citric Acid	37.23 mg \pm 10%	37.44 mg

Chemical/Physical Analysis

ITEM	SPECIFICATION	RESULT	METHOD
Appearance	White powder	Conforms	Visual
Heavy Metals	NMT 10 ppm	Conforms	ICP

Microbiological Analysis

ITEM	SPECIFICATION	RESULT	METHOD
Total Aerobic Count	< 1000 cfu/g	<10 cfu/g	USP <2021>
Total Combined Molds and Yeasts Count	< 100 cfu/g	< 10 cfu/g	USP <2021>


 Quality Control Manager



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<i>E. coli</i>	Negative	Negative	USP <2022>
<i>Salmonella spp</i>	Negative	Negative	USP <2022>
<i>Staphylococcus aureus</i>	Negative	Negative	USP <2022>
<i>Pseudomonas aeruginosa</i>	Negative	Negative	USP <61>

Total Capsule - Nutritional values **

per gram

Energy	1.70 kcal
Total Fat	0.10 mg
Saturated Fat	0.00 mg
Trans Fat	0.00 mg
Cholesterol	0.00 mg
Sodium	0.10 mg
Total Carbohydrate	422.60 mg
Dietary Fiber	0.00 mg
Sugar	375.80 mg
Protein	5.00 mg

** Estimated from Nutritional Value Database



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QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: Dec. 21, 2014

Product: Ka+ Power Chelated Powder

Product Code: 600101-04

Lot No.: 61412521

Manufacture: Dec. 15, 2014

Active Ingredients

INGREDIENTS	SPECIFICATION	RESULT
Calcium Citrate	500.00 mg \pm 10%	500.07 mg
Magnesium Oxide	50.00 mg \pm 10%	49.38 mg
Vitamin D3 (Cholecalciferol)	33.33 IU \pm 10%	33.15 IU
HVP Chelated Zinc	0.667 mg \pm 10%	0.629 mg
Copper Sulphate	0.33 mg \pm 10%	0.33 mg
Manganese Citrate	0.667 mg \pm 10%	0.675 mg
Casein Phosphopeptides	0.667 mg \pm 10%	0.693 mg
Vitamin K2	0.04 mg \pm 10%	0.04 mg
Lactose	400.00 mg \pm 10%	402.31 mg
Sucralose	10.00 mg \pm 10%	9.90 mg
Citric Acid	37.23 mg \pm 10%	37.84 mg

Chemical/Physical Analysis

ITEM	SPECIFICATION	RESULT	METHOD
Appearance	White powder	Conforms	Visual
Heavy Metals	NMT 10 ppm	Conforms	ICP

Microbiological Analysis

ITEM	SPECIFICATION	RESULT	METHOD
Total Aerobic Count	< 1000 cfu/g	<10 cfu/g	Current USP <2021>

Quality Control Manager



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QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: Dec. 21, 2014

Product: Ka+ Power Chelated Powder

Product Code: 600101-04

Lot No.: 61412521

Manufacture: Dec. 15, 2014

Total Combined Molds and Yeasts Count	< 100 cfu/g	< 10 cfu/g	Current USP <2021>
<i>E. coli</i>	Negative	Negative	Current USP <2022>
<i>Salmonella spp</i>	Negative	Negative	Current USP <2022>
<i>Staphylococcus aureus</i>	Negative	Negative	Current USP <2022>
<i>Pseudomonas aeruginosa</i>	Negative	Negative	Current USP <61>

Total Capsule - Nutritional values **

per gram

Energy	1.70 kcal
Total Fat	0.10 mg
Saturated Fat	0.00 mg
Trans Fat	0.00 mg
Cholesterol	0.00 mg
Sodium	0.10 mg
Total Carbohydrate	422.60 mg
Dietary Fiber	0.00 mg
Sugar	375.80 mg
Protein	5.00 mg

** Estimated from Nutritional Value Database

Quality Control Manager