

Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: December 07, 2023 Product: Aboneup Softgels
Product Code: 201747 Lot No.: 22309138 Manufacture Date: October 26, 2023

Active Ingredients *Base on Input	per unit	Result
Glucosamine HCL	250.00 mg	*
Chondroitin Sulfate (From Bovine)	100.00 mg	*
Methylsulfonyl Methane	100.00 mg	*
Shea Butter	100.00 mg	*
Calcium Amino Acid Chelate (Equal to Calcium 15.00mg)	75.00 mg	*
Vitamin E (D-alpha Tocopherol)	30.00 mg	*
Yucca Root Extract	25.00 mg	*
Cat's Claw Extract	25.00 mg	*
Bromelain	25.00 mg	*
Deer Horn Extract Powder	25.00 mg	*
Deer Bone Extract Powder	25.00 mg	*
Vitamin D3 (Cholecalciferol)	100.00 mcg	*
Vitamin B12 (Cyanocobalamin)	100.00 mcg	*

Excipients: Soybean Oil, Yellow Beeswax, Soy Lecithin

Chemical /Physical Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Appearance	Oblong 22 brown softgel containing light brown oily paste with laser imprint "ABONEUP"	Conforms	Visual
Average Filling Weight	1192.995 mg $\pm$ 10%	1178.040 mg	USP <2091>
Weight Variation	Meets USP requirements	Conforms	USP <2091>
Rupture Test	NMT 15 Minutes	5min 55sec	USP <2040>
Shell Moisture Content	6% - 10%	6.8%	USP<731>
Heavy Metals*			
Arsenic	NMT 0.14 mcg/kg b.w./day	Conforms	ICP
Cadmium	NMT 0.09 mcg/kg b.w./day		
Lead	NMT 0.14 mcg/kg b.w./day		
Mercury	NMT 0.29 mcg/kg b.w./day		

*Based on average body weight: 70 kg; Dosage: 1 Softgel/day

Microbiological Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Total Aerobic Count	< 1000 cfu/g	Conforms	USP <2021>
Total Combined Mold and Yeasts Count	< 100 cfu/g	Conforms	USP <2021>
E. coli	Negative	Negative	USP <2022>
Salmonella spp.	Negative	Negative	USP <2022>
Staphylococcus aureus	Negative	Negative	USP <2022>
Pseudomonas aeruginosa	Negative	Negative	USP <62>



Quality Control

12/07/2023

Date

Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: Jun 30, 2023 Product: Aboneup Softgels
Product Code: 201651 Lot No.: 22303152 Manufacture Date: May 25, 2023

Active Ingredients	*Base on Input	per unit	Result
Glucosamine HCL		250.00 mg	*
Chondroitin Sulfate (From Bovine)		100.00 mg	*
Methylsulfonyl Methane		100.00 mg	*
Shea Butter		100.00 mg	*
Calcium Amino Acid Chelate (Equal to Calcium 15.00mg)		75.00 mg	*
Vitamin E (D-alpha Tocopherol) (1,000IU/G, 30.00IU=30.00mg) (D-alpha-tocopherol---67.1%, Soybean Oil 32.9%)		30.00 mg	*
Yucca Root Extract		25.00 mg	*
Cat's Claw Extract		25.00 mg	*
Bromelain		25.00 mg	*
Deer Horn Extract Powder		25.00 mg	*
Deer Bone Extract Powder		25.00 mg	*
Vitamin D3 (Cholecalciferol) (1,000,000IU/G, 100.00IU=100mcg)(Composition: Medium Chain Triglycerides-----97.0%, Vitamin D3-----2.5%, DI-Alpha Tocopherol-----0.5%)		100.00 mcg	*
Vitamin B12 (Cyanocobalamin)		100.00 mcg	*

Excipients: Soybean Oil, Yellow Beeswax, Soy Lecithin

Chemical /Physical Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Appearance	Oblong 20 light brown softgel containing light brown oily paste with laser imprint "ABONEUP"	Conforms	Visual
Average Filling Weight	1192.995 mg $\pm$ 10%	1172.390 mg	USP <2091>
Weight Variation	Meets USP requirements	Conforms	USP <2091>
Rupture Test	NMT 15 Minutes	1 min 20 sec	USP <2040>
Shell Moisture Content	6% - 10%	6.9 %	USP<731>
Heavy Metals*			
Arsenic	NMT 0.14 mcg/kg b.w./day	Conforms	ICP
Cadmium	NMT 0.09 mcg/kg b.w./day		
Lead	NMT 0.14 mcg/kg b.w./day		
Mercury	NMT 0.29 mcg/kg b.w./day		

*Based on average body weight: 70 kg; Dosage: 1 Softgel/day

Microbiological Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Total Aerobic Count	< 1000 cfu/g	Conforms	USP <2021>
Total Combined Mold and Yeasts Count	< 100 cfu/g	Conforms	USP <2021>
E. coli	Negative	Negative	USP <2022>
Salmonella spp.	Negative	Negative	USP <2022>
Staphylococcus aureus	Negative	Negative	USP <2022>
Pseudomonas aeruginosa	Negative	Negative	USP <62>



Quality Control

06/30/2023

Date

Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: Oct 06, 2022 Product: Aboneup Softgels
 Product Code: 201651 Lot No.: 22288636 Manufacture Date: Sep 15, 2022

Active Ingredients	*Base on Input	per unit	Result
Glucosamine HCL		250.00 mg	*
Chondroitin Sulfate (From Bovine)		100.00 mg	*
Methylsulfonyl Methane		100.00 mg	*
Shea Butter		100.00 mg	*
Calcium Amino Acid Chelate (Equal to Calcium 15.00mg)		75.00 mg	*
Vitamin E (D-alpha Tocopherol) (1,000IU/G, 30.00IU=30.00mg) (D-alpha-tocopherol---67.1%, Soybean Oil 32.9%)		30.00 mg	*
Yucca Root Extract		25.00 mg	*
Cat's Claw Extract		25.00 mg	*
Bromelain		25.00 mg	*
Deer Horn Extract Powder		25.00 mg	*
Deer Bone Extract Powder		25.00 mg	*
Vitamin D3 (Cholecalciferol) (1,000,000IU/G, 100.00IU=100mcg)(Composition: Medium Chain Triglycerides-----97.0%, Vitamin D3-----2.5%, D1-Alpha Tocopherol-----0.5%)		100.00 mcg	*
Vitamin B12 (Cyanocobalamin)		100.00 mcg	*

Excipients: Soybean Oil, Yellow Beeswax, Soy Lecithin

Chemical /Physical Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Appearance	Oblong 22 brown softgel containing off-white paste	Conforms	Visual
Average Filling Weight	1192.995 mg $\pm$ 10%	1187.670 mg	USP <2091>
Weight Variation	Meets USP requirements	Conforms	USP <2091>
Rupture Test	NMT 15 Minutes	2min 37sec	USP <2040>
Heavy Metals*			
Arsenic	NMT 0.14 mcg/kg b.w./day	Conforms	ICP
Cadmium	NMT 0.09 mcg/kg b.w./day		
Lead	NMT 0.14 mcg/kg b.w./day		
Mercury	NMT 0.29 mcg/kg b.w./day		

*Based on average body weight: 70 kg; Dosage: 1 Softgel/day

Microbiological Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Total Aerobic Count	< 1000 cfu/g	Conforms	USP <2021>
Total Combined Mold and Yeasts Count	< 100 cfu/g	Conforms	USP <2021>
E. coli	Negative	Negative	USP <2022>
Salmonella spp.	Negative	Negative	USP <2022>
Staphylococcus aureus	Negative	Negative	USP <2022>
Pseudomonas aeruginosa	Negative	Negative	USP <62>



Quality Control

10/06/2022

Date

Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: Sep. 30, 2022 Product: Aboneup Softgels
Product Code: 201651 Lot No.: 22209636 Manufacture Date: Sep. 10, 2022

Active Ingredients	*Base on Input	per unit	Result
Glucosamine HCL		250.00 mg	*
Chondroitin Sulfate (From Bovine)		100.00 mg	*
Methylsulfonyl Methane		100.00 mg	*
Shea Butter		100.00 mg	*
Calcium Amino Acid Chelate (Equal to Calcium 15.00mg)		75.00 mg	*
Vitamin E (D-alpha Tocopherol)		30.00 mg	*
Yucca Root Extract		25.00 mg	*
Cat's Claw Extract		25.00 mg	*
Bromelain		25.00 mg	*
Deer Horn Extract Powder		25.00 mg	*
Deer Bone Extract Powder		25.00 mg	*
Vitamin D3 (Cholecalciferol)		100.00 mcg	*
Vitamin B12 (Cyanocobalamin)		100.00 mcg	*

Excipients: Soybean Oil, Yellow Beeswax, Soy Lecithin

Chemical /Physical Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Appearance	Oblong 22 brown softgel containing off-white paste	Conforms	Visual
Average Filling Weight	1192.995 mg $\pm$ 10%	1187.670 mg	USP <2091>
Weight Variation	Meets USP requirements	Conforms	USP <2091>
Rupture Test	NMT 15 Minutes	2min 37sec	USP <2040>
Heavy Metals*			
Arsenic	NMT 0.14 mcg/kg b.w./day	Conforms	ICP
Cadmium	NMT 0.09 mcg/kg b.w./day		
Lead	NMT 0.14 mcg/kg b.w./day		
Mercury	NMT 0.29 mcg/kg b.w./day		

*Based on average body weight: 70 kg; Dosage: 1 Softgel/day

Microbiological Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Total Aerobic Count	< 1000 cfu/g	Conforms	USP <2021>
Total Combined Mold and Yeasts Count	< 100 cfu/g	Conforms	USP <2021>
E. coli	Negative	Negative	USP <2022>
Salmonella spp.	Negative	Negative	USP <2022>
Staphylococcus aureus	Negative	Negative	USP <2022>
Pseudomonas aeruginosa	Negative	Negative	USP <62>



Quality Control

09/30/2022

Date

Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: Feb 08, 2022

Product: Aboneup Softgels

Product Code: 201651

Lot No.: 22201823

Manufacture Date: Jan. 15, 2022

Active Ingredients

** Base on Input*

INGREDIENTS	SPECIFICATION	RESULT
Glucosamine HCL	250.00 mg	*
Chondroitin Sulfate (From Bovine)	100.00 mg	*
Methylsulfonyl Methane	100.00 mg	*
Shea Butter	100.00 mg	*
Calcium Amino Acid Chelate (Equal to Calcium 15.00 mg)	75.00 mg	*
Vitamin E (D-Alpha Tocopherol) (1,000IU/G, 30.00mg=30.00IU) (D-alpha-tocopherol---67.1%, Soybean Oil 32.9%)	30.00 mg	*
Yucca Root Extract	25.00 mg	*
Cat's Claw Extract	25.00 mg	*
Bromelain	25.00 mg	*
Deer Horn Extract Powder	25.00 mg	*
Deer Bone Extract Powder	25.00 mg	*
Vitamin D3 (Cholecalciferol) (1,000,000IU/G, 100.00IU=100mcg) (Medium Chain Triglycerides---97.0%, Vitamin D3---2.5%, D1-Alpha Tocopherol---0.5%)	100.00 mcg	*
Vitamin B12 (Cyanocobalamin)	100.00 mcg	*

Excipients: *Soy Lecithin, Yellow Beeswax, Soybean Oil(Non-Trans Fat)*



Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: Feb 08, 2022

Product: Aboneup Softgels

Product Code: 201651

Lot No.: 22201823

Manufacture Date: Jan. 15, 2022

Chemical/Physical Analysis

ITEM	SPECIFICATION	RESULT	METHOD
Appearance	Oblong 22 light brown softgel containing off-white paste with imprint "ABONEUP"	Conforms	Visual
Average Filling Weight	1192.995 mg $\pm$ 10%	1179.956 mg	USP <2091>
Weight Variation	Meets USP requirements	Conforms	USP<2091>
Rupture Test	NMT 15 minutes	3min 59sec	USP<2040>
Heavy Metals*			
Arsenic	NMT 0.14 mcg/kg b.w./day	Conforms	ICP
Cadmium	NMT 0.09 mcg/kg b.w./day		
Lead	NMT 0.14 mcg/kg b.w./day		
Mercury	NMT 0.29 mcg/kg b.w./day		

Microbiological Analysis

ITEM	SPECIFICATION	RESULT	METHOD
Total Aerobic Count	< 1000 cfu/g	Conforms	USP <2021>
Total Combined Molds and Yeasts Count	< 100 cfu/g	Conforms	USP <2021>
<i>E. coli</i>	Negative	Negative	USP <2022>
<i>Salmonella</i> spp	Negative	Negative	USP <2022>
<i>Staphylococcus aureus</i>	Negative	Negative	USP <2022>
<i>Pseudomonas aeruginosa</i>	Negative	Negative	USP <62>



Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: May 18, 2021

Product: Aboneup Softgels

Product Code: 201651

Lot No.: 22101421

Manufacture Date: May 07, 2021

Active Ingredients

** Base on Input*

INGREDIENTS	SPECIFICATION	RESULT
Glucosamine HCL	250.00 mg	*
Chondroitin Sulfate (From Bovine)	100.00 mg	*
Methylsulfonyl Methane	100.00 mg	*
Shea Butter	100.00 mg	*
Calcium Amino Acid Chelate (Equal to Calcium 15.00 mg)	75.00 mg	*
Vitamin E (D-Alpha Tocopherol) (1,000IU/G, 30.00mg=30.00IU) (D-alpha-tocopherol---67.1%, Soybean Oil 32.9%)	30.00 mg	*
Yucca Root Extract	25.00 mg	*
Cat's Claw Extract	25.00 mg	*
Bromelain	25.00 mg	*
Deer Horn Extract Powder	25.00 mg	*
Deer Bone Extract Powder	25.00 mg	*
Vitamin D3 (Cholecalciferol) (1,000,000IU/G, 100.00IU=100mcg) (Medium Chain Triglycerides---97.0%, Vitamin D3---2.5%, DL-Alpha Tocopherol---0.5%)	100.00 mcg	*
Vitamin B12 (Cyanocobalamin)	100.00 mcg	*

Excipients: Soy Lecithin, Yellow Beeswax, Soybean Oil(Non-Trans Fat)



Quality Control Department

Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: May 18, 2021

Product: Aboneup Softgels

Product Code: 201651

Lot No.: 22101421

Manufacture Date: May 07, 2021

Chemical/Physical Analysis

ITEM	SPECIFICATION	RESULT	METHOD
Appearance	Oblong 22 light brown softgel containing off-white paste with imprint "ABONEUP"	Conforms	Visual
Average Filling Weight	1192.995 mg $\pm$ 10%	1179.956 mg	USP <2091>
Weight Variation	Meets USP requirements	Conforms	USP<2091>
Rupture Test	NMT 15 minutes	3min 59sec	USP<2040>
Heavy Metals*			
Arsenic	NMT 0.14 mcg/kg b.w./day	Conforms	ICP
Cadmium	NMT 0.09 mcg/kg b.w./day		
Lead	NMT 0.14 mcg/kg b.w./day		
Mercury	NMT 0.29 mcg/kg b.w./day		

Microbiological Analysis

ITEM	SPECIFICATION	RESULT	METHOD
Total Aerobic Count	< 1000 cfu/g	Conforms	USP <2021>
Total Combined Molds and Yeasts Count	< 100 cfu/g	Conforms	USP <2021>
<i>E. coli</i>	Negative	Negative	USP <2022>
<i>Salmonella</i> spp	Negative	Negative	USP <2022>
<i>Staphylococcus aureus</i>	Negative	Negative	USP <2022>
<i>Pseudomonas aeruginosa</i>	Negative	Negative	USP <62>



Quality Control Department

Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: August 18, 2020

Product: ABoneup Softgels

Product Code: 201747

Lot No.: 22004141

Manufacture Date: June 18, 2020

Active Ingredients **Base on Input*

	per unit	Result
Glucosamine HCL	250.00 mg	*
Chondroitin Sulfate (From Bovine)	100.00 mg	*
Methylsulfonyl Methane	100.00 mg	*
Shea Butter	100.00 mg	*
Calcium Amino Acid Chelate (Equal to Calcium 15.00mg)	75.00 mg	*
Vitamin E (D-alpha Tocopherol)	30.00 mg	*
Yucca Root Extract	25.00 mg	*
Cat's Claw Extract	25.00 mg	*
Bromelain	25.00 mg	*
Deer Horn Extract Powder	25.00 mg	*
Deer Bone Extract Powder	25.00 mg	*
Vitamin D3 (Cholecalciferol)	100.00 mcg	*
Vitamin B12 (Cyanocobalamin)	100.00 mcg	*

Excipients: Soybean Oil, Yellow Beeswax, Soy Lecithin

Chemical /Physical Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Appearance	Oblong 20 light brown softgel containing light brown oily paste with laser imprint "ABONEUP"	Conforms	Visual
Average Fill Weight	1192.995 mg/per unit $\pm$ 10%	1183.590 mg	USP <2091>
Weight Variation	Meets USP requirements	Conforms	USP <2091>
Rupture Test	NMT 15 Minutes	2 min 59 sec	USP <2040>
Heavy metals*			
Arsenic	NMT 0.14 mcg/kg b.w./day	Conforms	ICP
Cadmium	NMT 0.09 mcg/kg b.w./day		
Lead	NMT 0.14 mcg/kg b.w./day		
Mercury	NMT 0.29 mcg/kg b.w./day		

Microbiological Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Total Aerobic Count	< 1000 cfu/g	Conforms	USP <2021>

Total Combined Mold and Yeasts Count	< 100 cfu/g	Conforms	USP <2021>
E. coli	Negative	Negative	USP <2022>
Salmonella spp.	Negative	Negative	USP <2022>
Staphylococcus aureus	Negative	Negative	USP <2022>
Pseudomonas aeruginosa	Negative	Negative	USP <62>



08/18/2020

Quality Control

Date

Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: November 27, 2019 Product: ABoneup Softgels
Product Code: 201650 Lot No.: 21904145 Manufacture Date: May. 23, 2019

Active Ingredients	*Base on Input	per unit	Result
Glucosamine HCL		250.00 mg	*
Chondroitin Sulfate (From Bovine)		100.00 mg	*
Methylsulfonyl Methane		100.00 mg	*
Shea Butter		100.00 mg	*
Calcium Amino Acid Chelate (Equal to Calcium 15.00mg)		75.00 mg	*
Vitamin E (D-alpha Tocopherol)		30.00 mg	*
Yucca Root Extract		25.00 mg	*
Cat's Claw Extract		25.00 mg	*
Bromelain		25.00 mg	*
Deer Horn Extract Powder		25.00 mg	*
Deer Bone Extract Powder		25.00 mg	*
Vitamin D3 (Cholecalciferol)		100.00 mcg	*
Vitamin B12 (Cyanocobalamin)		100.00 mcg	*

Excipients: Soybean Oil, Yellow Beeswax, Soy Lecithin

Chemical /Physical Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Appearance	Light Brown No.20 oblong softgels with light brown oily paste with laser printed "ABONEUP"	Conforms	Visual
Filling Weight Variation	1195.995 mg/per unit $\pm$ 10%	1192.150 mg/per unit and CV=0.35%	USP <2091>
Rupture Test	NMT 15 Minutes	Conforms	USP <2040>
Heavy metals*			
Arsenic	NMT 0.14 mcg/kg b.w./day		
Cadmium	NMT 0.09 mcg/kg b.w./day	Conforms	ICP
Lead	NMT 0.14 mcg/kg b.w./day		
Mercury	NMT 0.29 mcg/kg b.w./day		

Microbiological Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Total Aerobic Count	< 1000 cfu/g	Conforms	USP <2021>

Total Combined Mold and Yeasts Count	< 100 cfu/g	Conforms	USP <2021>
E. coli	Negative	Negative	USP <2022>
Salmonella spp.	Negative	Negative	USP <2022>
Staphylococcus aureus	Negative	Negative	USP <2022>
Pseudomonas aeruginosa	Negative	Negative	USP <62>

Nutrition Values** per unit

Energy	8.0 kcal
Carbohydrate	323.5 mg
Protein	219.1 mg
Fat (Oil)	644.6 mg
Sodium	1.1 mg



Quality Control

11/27/2019

Date

Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: November 07, 2018 Product: Aboneup Softgels
Product Code: 201650 Lot No.: 21808239 Manufacture Date: Oct. 19, 2018

Active Ingredients	*Base on Input	per unit	Result
Glucosamine HCL		250.00 mg	*
Chondroitin Sulfate (From Bovine)		100.00 mg	*
Methylsulfonyl Methane		100.00 mg	*
Shea Butter		100.00 mg	
Calcium Amino Acid Chelate (Equal to Calcium 15.00mg)		75.00 mg	*
Vitamin E (D-alpha Tocopherol)		30.00 mg	*
Yucca Root Extract		25.00 mg	*
Cat's Claw Extract		25.00 mg	*
Bromelain		25.00 mg	*
Deer Horn Extract Powder		25.00 mg	*
Deer Bone Extract Powder		25.00 mg	*
Vitamin D3 (Cholecalciferol)		100.00 mcg	*
Vitamin B12 (Cyanocobalamin)		100.00 mcg	*

Excipients: Soybean Oil, Yellow Beeswax, Soy Lecithin

Chemical /Physical Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Appearance	Light brown oblong #20 softgels with laser imprint "ABONEUP" containing light yellow paste	Conforms	Visual
Filling Weight Variation	1199.995 mg/capsule +/-10%	1165.100 mg/unit CV=0.7%	USP <2091>
Rupture Test	NMT 15 Minutes	Conforms	USP <2040>
Shell Moisture Content	6% to 10%	9%	USP <731>

Microbiological Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Total Aerobic Count	< 1000 cfu/g	Conforms	USP <2021>
Total Combined Mold and Yeasts Count	< 100 cfu/g	Conforms	USP <2021>
E. coli	Negative	Negative	USP <2022>
Salmonella spp.	Negative	Negative	USP <2022>
Staphylococcus aureus	Negative	Negative	USP <2022>
Pseudomonas aeruginosa	Negative	Negative	USP <62>

Nutrition Values** per unit

Energy	8.0 kcal
Carbohydrate	323.50 mg
Protein	219.1 mg
Fat (Oil)	644.6 mg
Sodium	1.1 mg



Quality Control

11/07/2018

Date