

Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: August 15, 2024 Product: Abonesajon No. 5 Softgels
 Product Code: 201651 Lot No.: 22406241 Manufacture Date: Aug. 05 , 2024

Active Ingredients <i>*Base on Input</i>	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 ± 10%	1175.50 mg	USP <2091>
Weight Variation	Meets USP requirements	Conforms	USP <2091>
Rupture Test	NMT 15 Minutes	2 min 30 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		

*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>



08/15/2024

Quality Control

Date

Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: November 23, 2023 Product: Abonesajon No. 5 Softgels
 Product Code: 201651 Lot No.: 22309237 Manufacture Date: October 25, 2023

Active Ingredients <i>*Base on Input</i>	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 ± 10%	1177.620 mg	USP <2091>
Weight Variation	Meets USP requirements	Conforms	USP <2091>
Rupture Test	NMT 15 Minutes	4min 46sec	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>



11/23/2023

Quality Control

Date