

Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: March 29, 2017 Product: Bonesafe Capsules
 Product Code: 500399 Lot No.: 51703132 Manufacture Date: March 22, 2017

Active Ingredients <i>*Base on Input</i>	per unit	Result
Glucosamine HCL	200.00 mg	*
Methylsulfonyl Methane	100.00 mg	*
Chicken Collagen	50.00 mg	*
Vitamin E (DL-Alpha Tocopheryl Acetate)	50.00 mg	*
HVP Chelated Calcium (Containing Calcium 6.00 mg)	30.00 mg	*
Yucca Root Extract	15.00 mg	*
Cat's Claw Extract	15.00 mg	*
Bromelain	15.00 mg	*
Deer Horn Extract Powder	15.00 mg	*
Deer Bone Extract Powder	15.00 mg	*
Vitamin D3 (Cholecalciferol)	0.50 mg	*
Vitamin B12 (Cyanocobalamin)	100.00 mcg	*

Excipients: Microcrystalline cellulose, Magnesium Stearate

Chemical /Physical Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Appearance	Red/White #0 capsule with imprint "Bonesafe" on both cap and body, filling with a off-white powder	Conforms	Visual
Filling Weight Variation	558.850 mg/capsule +/-10%	546.800 mg/unit CV=1.55%	USP <2091>
Disintegration	NMT 30 minutes	17 minutes 38 seconds	USP <2040>

Microbiological Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Total Aerobic Count	< 1000 cfu/g	10 cfu/g	USP <2021>
Total Combined Mold and Yeasts Count	< 100 cfu/g	< 10 cfu/g	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	1.8 kcal
Carbohydrate	152.0 mg
Protein	163.2 mg
Fat (Oil)	59.9 mg
Sodium	1.2 mg



Quality Control

03/29/2016

Date