

CERTIFICATE OF ANALYSIS

Product Name:	G.C. Flex Capsules	
Product #:	PY072	Manufactured for: Purity Products
Lot#:	212576	
Date Manufactured:	9/2021	
Product Description:	#00 Clear/Clear HGC filled with off white to beige powder. Result: Passed	
Weight Variation: Theoretical Weight: 1,118 mg	Specification: 1006.20-1229.80 mg	
Result: 1125.56 mg	Method: Current USP	
Disintegration Time: Specification: NMT 30 mins.	Result: 15 mins. Method: Current USP	
Reference:	B1381p124, B1418p58	

DIETARY INGREDIENTS

Ingredient Name	LC/3caps	Result	% of LC	Spec	Method
Chondroitin sulfate (bovine), sodium salt	1200.00 mg	1345.09 mg	112.09	100-150%	HPLC
Glucosamine HCl	1500.00 mg	1546.02 mg	103.07	100-150%	HPLC
5-Loxin® Boswellia serrata extract (gum resin)	100.00 mg	100.00 mg	100.00	NLT150%	**
standardized for 30 mg/30% AKBA	30.00 mg	38.70 mg	129.01	100-150%	HPLC

OTHER INGREDIENTS

Gelatin Capsule, Vegetable Magnesium Stearate

HEAVY METALS

Heavy Metal	Specification	Result (3caps)	Method
Lead:	2.75 µg/maximum daily dose	0.060 mcg	ICP-MS
Arsenic:	10 µg/maximum daily dose	0.243 mcg	ICP-MS
Cadmium:	4.1 µg/maximum daily dose	0.010 mcg	ICP-MS

MICROBIOLOGY

Micro Study#MB0020230	Specification	Result	Method
Total Plate Count:	<10,000 CFU/g	10 cfu/g	Current USP
Yeast & Mold Count:	<1,000 CFU/g	<10 cfu/g	Current USP
Escherichia Coli:	Negative	ND	Current USP
Salmonella:	Negative	ND	Current USP
Staphylococcus Aureus:	Negative	ND	Current USP
Prepared By: <i>Rohana Ruan</i>			Date: 10/6/2021
Reviewed By: <i>Rejvidya Thaker</i>			Date: 10/6/2021
Approved By: <i>Santosh Nayni</i>			Date: 10/6/2021

** - In Accordance with 21 CFR 111.75(d) (1) the following finished dietary ingredients product specifications are Exempt from direct finished batch testing requirements as set forth in paragraph 21 CFR 111.75(c) (1). Also Confirmed by proper raw material identification, verified by production process controls and QA batch record Review and approval to ensure finished product meets all approved MMR in-process specifications. Ref: SOP No. QC-3.