

CERTIFICATE OF ANALYSIS

Product Name: G.C. Flex Capsules	
Product #: PY072	Manufactured for: Purity Products
Lot#: 160066	
Date Manufactured: 1/2016	
Product Description: #00 Clear/Clear HGC filled with off white to beige powder.	
Weight Variation: (Current USP) – Target Weight: 1006.2-1229.8 mg Average Weight: 1088.49 mg	
Disintegration Time: (Current USP) – Specification: NMT 30 minutes Result: 12 minutes	
Reference: B1035p183, 184	
ACTIVE INGREDIENTS	
Component	LC/3caps Result % of LC Method
Chondroitin sulfate (bovine), sodium salt	1200.00 mg 1297.08 mg 108.09 HPLC
Glucosamine HCl	1500.00 mg 1586.55 mg 105.77 HPLC
5-Loxin® Boswellia serratta extract (gum resin) standardized for 30 mg/30% AKBA	100.00 mg 100.00 mg 100.00 **
INERT INGREDIENTS	
Gelatin Capsule, Vegetable Magnesium Stearate	
HEAVY METALS	
Heavy Metal	Result (3caps) Method
Arsenic	0.406 mcg/gm ICP-MS
Cadmium	ND ICP-MS
Lead	0.533 mcg/gm ICP-MS
MICROBIOLOGY	
Micro Study# 153625	Specification Result Method
Total Plate Count:	NMT 10,000 CFU/g <10 CFU/g Current USP Method
Yeast & Mold Count:	NMT 1,000 CFU/g <10 CFU/g Current USP Method
Escherichia Coli:	Negative ND Current USP Method
Salmonella:	Negative ND Current USP Method
Staphylococcus Aureus:	Negative ND Current USP Method
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Approved By: <i>Bh</i>	Date: 3/1/16
* Skip Lot or Rotational Testing based on historical results and statistical analysis.	
** Verified by input, production process controls and Quality Assurance batch record review / approval to ensure finished product meets all applicable MMR product in-process specifications.	