



Certificate of Analysis

Product name: JoMo

Lot# 100746 Expiration date: January 2012

Test	Specification	Result	Method
Appearance	Dark red thick liquid	Pass	Organoleptic
Taste	Characteristically sweet	Pass	Organoleptic
Odor	Cranberry – Dark Cherry	Pass	Organoleptic
pH (of the solution)	3.00 – 4.50	4.07	pH-meter (current USP)
Brix	40.0 % - 50.0%	46.8%	Brix Meter
Specific Gravity	1.0500g/ml – 12500g/ml	1.1965g/ml	Current USP
FT-IR Identification	Confirm with spectra	Pass	FT-IR

Assays	Glucosamine	≥ 2000 mg/dose	2,072.80 mg/dose	CHEM0015
		≥100% of Label Claim	103.64%	
	Chondroitin	≥1,200 mg/dose	1210.56mg/dose	By input
		≥100% of Label Claim	100.88%	
	MSM (Methylsulfonmethane)	≥500 mg/dose	603.3 mg/dose	By input
		≥100% of Label Claim	120.66%	
	Collagen	≥50 mg/dose	49.56mg/dose	By input
		≥100% of Label Claim	99.12%	
	Vitamin C	≥50 mg/dose	49.56 mg/dose	By input
		≥100% of Label Claim	99.12%	

Microbiology	Total plate Count	<1,000 cfu/g	<10 cfu/g	3M Petrifilm plates
	Enterobacteriaceae	Not detected	<10 cfu/g	
	Yeast and Mold	<100 cfu/g	<10 cfu/g	

Chris Pajela
QC/QA Supervisor