



## *Certificate of Analysis*

**Product name:** JoMo

**Lot#** 100413 **Expiration date:** November 2011

Test	Specification	Result	Method
Appearance	Dark red tick liquid	Pass	Organoleptic
Taste	Characteristically sweet	Pass	Organoleptic
Odor	Cranberry – Dark Cherry	Pass	Organoleptic
pH (of the solution)	3.00 – 4.50	3.88	pH-meter (current USP)
Brix	40.0 % - 50.0%	47.5%	Brix Meter
Specific Gravity	1.0500g/ml – 12500g/ml	1.1977g/ml	Current USP
FT-IR Identification	Confirm with spectra	Pass	FT-IR

<b>Assays</b>	<b>Glucosamine</b>	≥ 2000 mg/dose	2,038.6mg/dose	CHEM0015
		≥100% of Label Claim	101.93%	
	<b>Chondroitin</b>	≥1,200 mg/dose	1357.08mg/dose	By input
		≥100% of Label Claim	113.09%	
	<b>MSM</b> (Methylsulfonylmethane)	≥500 mg/dose	631.1 mg/dose	By input
		≥100% of Label Claim	126.22%	
	<b>Collagen</b>	≥50 mg/dose	51.37mg/dose	By input
		≥100% of Label Claim	102.74%	
	<b>Vitamin C</b>	≥50 mg/dose	51.37mg/dose	By input
		≥100% of Label Claim	102.74%	

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

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QC/QA Supervisor