



# American Analytical Chemistry Laboratories Corp.

JMT Technology Center - 711 Parkland Court - Champaign, IL 61821 - Phone: 217-352-6060 - Fax: 217-352-6052 - www.aaclabs.com

## Report of Analysis

### Relentless Improvement


Attn.: Pete Hitesman  
151 Lindbergh Ave. Suite F  
Livermore, CA 94551

**AACL Control Number: 072307-4339**  
Product Name: Polygonum Cuspidatum Extract  
Received On: 7/23/2007

Lot Number: 851011

		Serving Size: 1 Capsule
Analysis Performed / Method		Result with Units
Emodin		< 0.02%
HPLC		
Resveratrol Profile	cis-Resveratrol	< 0.01 %
HPLC		
	cis-Resveratrol-3-O-glucoside	< 0.01 %
	trans-Resveratrol	301 mg/serving
	trans-Resveratrol-3-O-glucoside	0.545 mg/serving
Coliforms		n.d. cfu/g
BAM		
E. Coli		n.d. cfu/g
BAM		
Salmonella		Negative
BAM		
Staphylococcus		n.d. cfu/g
BAM		
Total Plate Count		5200 cfu/g
BAM		
Yeast and Molds		30 cfu/g
BAM		
Arsenic (As)		< 0.20 mcg/serving
AACL 22 A&B (GFAA)		
Cadmium (Cd)		< 0.20 mcg/serving
AACL 22 A&B (GFAA)		
Lead (Pb)		< 0.20 mcg/serving
AACL 22 A&B (GFAA)		

Authorized by

  
Xingting Wang

Laboratory Manager

08/01/2007

Page 1 of 2

**American Analytical Chemistry Laboratories Corp.**


JMT Technology Center - 711 Parkland Court - Champaign, IL 61821 - Phone: 217-362-6060 - Fax: 217-362-6052 - www.aacilabs.com

**Report of Analysis****Relentless Improvement**Attn.: Pete Hitesman  
151 Lindbergh Ave. Suite F  
Livermore, CA 94551**AACL Control Number: 072307-4339**  
Product Name: Polygonum Cuspidatum Extract  
Received On: 7/23/2007

Lot Number: 851011

<u>Analysis Performed / Method</u>	<u>Serving Size: 1 Capsule</u> <u>Result with Units</u>
Mercury (Hg) USP 30	< 0.050 mcg/serving
Comments:	

Authorized by

  
Xingting Wang

Laboratory Manager

08/01/2007

Page 2 of 2



# American Analytical Chemistry Laboratories Corp.

JMT Technology Center - 711 Parkland Court - Champaign, IL 61821 - Phone: 217-352-6060 - Fax: 217-352-6062 - www.aacilabs.com

## Report of Analysis

### Relentless Improvement

Attn.: Pete Hitesman  
151 Lindbergh Ave. Suite F  
Livermore, CA 94551


**AACL Control Number: 062308-5401**  
Product Name: Polygonum Cuspidatum Extract  
Received On: 6/23/2008

Lot Number: 851011 Exp07/2009  
Purchase Order: 805023

		Serving Size: 1 Capsule
Analysis Performed / Method		Result with Units
Resveratrol Profile AACL-28AAAF (HPLC)	cis-Resveratrol	< 0.05 mg/serving
	cis-Resveratrol-3-O-glucoside	0.652 mg/serving
	Emodin	< 0.05 mg/serving
	trans-Resveratrol	339 mg/serving
	trans-Resveratrol-3-O-glucoside	1.06 mg/serving

Comments:

Authorized by

  
Xingting Wang

Laboratory Manager

06/30/2008

Page 1 of 1