

China Herbs and Natural Products International Corp.  
美国波特兰天然药物进出口公司  
10752 SE Highway 212, Colonial Business Center  
Clackamas, Oregon 97015, U.S.A.  
Phone: (503) 723-9779; 655-3750 Fax: (503) 723-9655

## Certificate of Analysis

Product Name: **CystiQuell (Xiao Chai Hu Tang Jia Wei)**

Batch No.: BPCYQ080408

Quantity: 75 kg

Appearance: Tan / brown powder with characteristic odor and taste

Extract Ratio: 9:1

Moisture: < 5%

Ingredients:

*Bupleurum falcatum root*

*Paeonia lactiflora root*

*Achyranthes bidentata root*

*Ophiopogon japonicum tuber*

*Astragalus membranaceus root*

*Scutellaria baicalensis root*

*Angelica sinensis root*

*Ledebouriella divaricata root*

*Zingiber officinalis rhizome*

*Poria cocos sclerotium*

*Pinellia ternata rhizome*

*Polygala tenuifolia root*

*Polygonum multiflorum stem*

*Codonopsis pilosula root*

*Zizyphus jujuba fruit*

*Citrus reticulata peel*

*Glycyrrhiza uralensis root*

Lab Analysis:

Heavy Metals: < 20 ppm

Microbial:

Total Bacteria: < 1,000/g

Yeast & Mold: < 100/g

E. Coli: Absent

Pathogenic Bacteria: Absent



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**TESTING GROUP**  
www.bodycote.com  
www.mtusa.bodycote.com

BLUE POPPY ENTERPRISES INC.  
5441 WESTERN AVE. #2  
BOULDER, CO 80301

Report No #: 1013509

BRUCE STAFF  
303-447-8372  
303-245-8362-FAX

Report Date: 05/09/08

Re: TEST RESULTS for the analysis of samples received by Bodycote FPL on 04/22/08. Bacterial results are in Colony Forming Units (CFU) per gram or ml. of product. Salmonella, Listeria and E.coli O157-H7, if tested are per 25 grams.

<u>DESCRIPTION</u>	<u>ARSENIC</u>	<u>CADMIUM</u>	<u>MERCURY</u>	<u>CHROMIUM</u>	<u>SAMPLE#</u>
CYSTIQUELL FORMULA XIAO CHAI HU TANG JIA WEI 10:1 BPCQ080408	4.52 mg/kg	ND	ND	0.50 mg/kg	0422040

ND = None Detected  
Method Reporting Limit:  
Cd = 0.02 mg/kg  
Hg = 0.05 mg/kg

THANK YOU  
Nidal Kahl, General Manager  
Brian Parmenter, Technical Director

RP-7/PP-1/SP-1

# Bodycote

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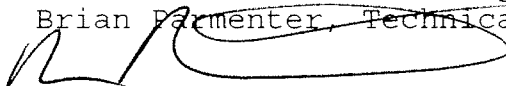
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<u>DESCRIPTION</u>	<u>LEAD</u>	<u>*MULTI RESIDUE</u>	<u>SPC</u>	<u>COLI/ E. COLI VRB</u>	<u>SAMPLE#</u>
CYSTIQUELL FORMULA XIAO CHAI HU TANG JIA WEI 10:1 BPCQ080408	0.22 mg/kg	SEPARATE PAGE	22,000	<10/<10	0422040

ND = None Detected  
Method Reporting Limit:  
Cd = 0.02 mg/kg  
Hg = 0.05 mg/kg

THANK YOU  
Nidal Kahl, General Manager  
Brian Parmenter, Technical Director



RP-7/PP-1/SP-2



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<u>DESCRIPTION</u>	<u>MICROELISA</u> <u>SALMONELLA</u>	<u>SAMPLE#</u>
CYSTIQUELL FORMULA XIAO CHAI HU TANG JIA WEI 10:1 BPCQ080408	NEG.	0422040

ND = None Detected  
Method Reporting Limit:  
Cd = 0.02 mg/kg  
Hg = 0.05 mg/kg

THANK YOU  
Nidal Kahl, General Manager  
Brian Parmenter, Technical Director

RP-7/PP-1/SP-3



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Re: Results of testing on samples received by Bodycote FPL on 04/22/08.

**BODYCOTE SAMPLE #0422040 / CYSTIQUELL FORMULA XIAO CHAI HU TANG JIA WEI 10:1  
BPC080408**

**Organophosphorous and Organosulfur Pesticides = ND**

Analyte	Reporting limit	Analyte	Reporting limit
Acephate	0.14 mg/kg (ppm)	Ethoprop (Mocap)	0.071 mg/kg (ppm)
Aspon	0.14 mg/kg (ppm)	Famphur	0.071 mg/kg (ppm)
Azinphos-methyl	0.071 mg/kg (ppm)	Fenitrothion	0.071 mg/kg (ppm)
Bolstar (Sulprofos)	0.071 mg/kg (ppm)	Fensulfothion	0.071 mg/kg (ppm)
Carbofenthion	0.071 mg/kg (ppm)	Fenthion	0.071 mg/kg (ppm)
Chlorfenvinphos	0.071 mg/kg (ppm)	Malathion	0.071 mg/kg (ppm)
Chlorpyrifos (Lorsban)	0.071 mg/kg (ppm)	Methidathion	0.071 mg/kg (ppm)
Chlorpyrifos-methyl	0.071 mg/kg (ppm)	Methamidophos	0.14 mg/kg (ppm)
Coumaphos	0.071 mg/kg (ppm)	Mevinphos	0.071 mg/kg (ppm)
Demeton-O	0.071 mg/kg (ppm)	Monocrotophos	0.071 mg/kg (ppm)
Demeton-S (Metasystox)	0.071 mg/kg (ppm)	Parathion	0.071 mg/kg (ppm)
Diazinon	0.071 mg/kg (ppm)	Parathion-methyl	0.071 mg/kg (ppm)
Dichlorfenthion	0.071 mg/kg (ppm)	Pirimiphos-methyl	0.071 mg/kg (ppm)
Dichlorvos (DDVP)	0.071 mg/kg (ppm)	Phorate	0.071 mg/kg (ppm)
Dicrotophos	0.071 mg/kg (ppm)	Phosphamidon	0.071 mg/kg (ppm)
Dimethoate	0.071 mg/kg (ppm)	Phosmet (Imidan)	0.071 mg/kg (ppm)
Disulfoton	0.071 mg/kg (ppm)	Propargite (Omite)	0.14 mg/kg (ppm)
EPN	0.071 mg/kg (ppm)	Tetrachlorvinphos	0.071 mg/kg (ppm)
Ethion	0.071 mg/kg (ppm)	Terbufos	0.071 mg/kg (ppm)

**Phenylurea Herbicides = ND**

Analyte	Reporting limit	Analyte	Reporting limit
Chlorpropham	0.071 mg/kg (ppm)	Monuron	0.071 mg/kg (ppm)
Diuron	0.071 mg/kg (ppm)	Neburon	0.071 mg/kg (ppm)
DCPMU	0.071 mg/kg (ppm)	Propham	0.071 mg/kg (ppm)
Fenuron	0.071 mg/kg (ppm)	Siduron	0.071 mg/kg (ppm)
Linuron	0.071 mg/kg (ppm)		



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**BODYCOTE SAMPLE #0422040 / CYSTIQUELL FORMULA XIAO CHAI HU TANG JIA WEI 10:1  
BPCQ080408**

**Carbamate Pesticides = ND**

Analyte	Reporting limit	Analyte	Reporting limit
Aldicarb	0.071 mg/kg (ppm)	3-Hydroxycarbofuran	0.071 mg/kg (ppm)
Aldicarb sulfone	0.071 mg/kg (ppm)	Methiocarb	0.071 mg/kg (ppm)
Aldicarb sulfoxide	0.071 mg/kg (ppm)	Methomyl	0.071 mg/kg (ppm)
Bendiocarb	0.071 mg/kg (ppm)	Oxamyl	0.071 mg/kg (ppm)
Carbaryl	0.071 mg/kg (ppm)	Propoxur	0.071 mg/kg (ppm)
Carbofuran	0.071 mg/kg (ppm)	Thiobencarb	0.071 mg/kg (ppm)
Fenobucarb	0.071 mg/kg (ppm)		

**Organonitrogen Pesticides = ND**

Analyte	Reporting limit	Analyte	Reporting limit
Amitraz	0.14 mg/kg (ppm)	Isoxaben	0.071 mg/kg (ppm)
Ametryn	0.071 mg/kg (ppm)	Mefenoxam	0.071 mg/kg (ppm)
Atrazine	0.071 mg/kg (ppm)	Metalaxyl	0.071 mg/kg (ppm)
Azoxystrobin	0.071 mg/kg (ppm)	Metribuzin (Sencor)	0.14 mg/kg (ppm)
Bensulide	0.071 mg/kg (ppm)	Myclobutanil (Rally)	0.14 mg/kg (ppm)
Boscalid	0.071 mg/kg (ppm)	Napropamid (Devrinol)	0.14 mg/kg (ppm)
Bromacil	0.071 mg/kg (ppm)	Oryzalin (Surflan)	0.071 mg/kg (ppm)
Bromopropylate	0.14 mg/kg (ppm)	Pendimethalin (Prowl)	0.29 mg/kg (ppm)
Carfentrazone-ethyl	0.071 mg/kg (ppm)	Pirimicarb	0.071 mg/kg (ppm)
Cyanazine (Bladex)	0.14 mg/kg (ppm)	Prometon (Pramitol)	0.14 mg/kg (ppm)
Diclofop-methyl	0.14 mg/kg (ppm)	Prometryn	0.071 mg/kg (ppm)
Dimethenamid	0.071 mg/kg (ppm)	Propazine	0.071 mg/kg (ppm)
Diphenylamine	0.071 mg/kg (ppm)	Pyraclostrobin	0.071 mg/kg (ppm)
Ethofumesate	0.071 mg/kg (ppm)	Pyridaben	0.14 mg/kg (ppm)
Fenoxaprop-ethyl	0.14 mg/kg (ppm)	Sethoxydim	0.071 mg/kg (ppm)
Fenbuconazole	0.14 mg/kg (ppm)	Simazine	0.14 mg/kg (ppm)
Fipronil	0.14 mg/kg (ppm)	Simetryn	0.071 mg/kg (ppm)
Fluazifop-p-butyl	0.14 mg/kg (ppm)	Sulfentrazone	0.071 mg/kg (ppm)
Fludioxanil	0.071 mg/kg (ppm)	Tebuconazole	0.14 mg/kg (ppm)
Flumioxazin	0.071 mg/kg (ppm)	Tebuthiuron	0.14 mg/kg (ppm)
Fluometuron	0.071 mg/kg (ppm)	Thiabendazole	0.071 mg/kg (ppm)
Fluroxypyr-meptyl	0.14 mg/kg (ppm)	Triadimefon	0.14 mg/kg (ppm)
Hexazinone	0.071 mg/kg (ppm)		
Imidacloprid	0.071 mg/kg (ppm)		



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BODYCOTE SAMPLE #0422040 / CYSTIQUELL FORMULA XIAO CHAI HU TANG JIA WEI 10:1  
BPCQ080408

**Halogenated Pesticides = ND**

Analyte	Reporting limit	Analyte	Reporting limit
Acetachlor	0.56 mg/kg (ppm)	Ethalfuralin (Sonalan)	0.29 mg/kg (ppm)
Alachlor	0.29 mg/kg (ppm)	Fenarimol (Rubigan)	0.29 mg/kg (ppm)
Aldrin	0.29 mg/kg (ppm)	Fenvalerate	0.29 mg/kg (ppm)
Benfluralin (Balan)	0.29 mg/kg (ppm)	Flutolanil	1.4 mg/kg (ppm)
α-BHC	0.29 mg/kg (ppm)	Folpet	0.56 mg/kg (ppm)
β-BHC	0.29 mg/kg (ppm)	Heptachlor	0.29 mg/kg (ppm)
δ-BHC	0.29 mg/kg (ppm)	Heptachlor epoxide	0.29 mg/kg (ppm)
γ-BHC (Lindane)	0.29 mg/kg (ppm)	Hexachlorobenzene	0.29 mg/kg (ppm)
Bifenthrin	0.29 mg/kg (ppm)	Iprodione (Rovral)	0.29 mg/kg (ppm)
Captafol	0.29 mg/kg (ppm)	Kelthane (Dicofol)	0.56 mg/kg (ppm)
Captan	0.56 mg/kg (ppm)	Metolachlor (Dual)	0.56 mg/kg (ppm)
Chlordane	1.4 mg/kg (ppm)	Methoxychlor	0.29 mg/kg (ppm)
Chloroneb (Terraneb)	0.56 mg/kg (ppm)	Mirex	0.29 mg/kg (ppm)
Chlorobenzilate	0.56 mg/kg (ppm)	Norflurazon (Solicam)	0.29 mg/kg (ppm)
Chlorothalonil (Bravo)	0.29 mg/kg (ppm)	Ovex	0.29 mg/kg (ppm)
Cyfluthrin	1.4 mg/kg (ppm)	Oxadiazon (Ronstar)	0.29 mg/kg (ppm)
Cyhalothrin	1.4 mg/kg (ppm)	Oxyflorfen (Goal)	0.29 mg/kg (ppm)
Cypermethrin	1.4 mg/kg (ppm)	PCA	0.29 mg/kg (ppm)
Dacthal	0.29 mg/kg (ppm)	PCNB	0.29 mg/kg (ppm)
p,p'-DDD	0.29 mg/kg (ppm)	Permethrin	1.4 mg/kg (ppm)
p,p'-DDE	0.29 mg/kg (ppm)	Prodiamine (Barricade)	0.29 mg/kg (ppm)
p,p'-DDT	0.29 mg/kg (ppm)	Pronamide (Kerb)	0.29 mg/kg (ppm)
Deltamethrin	1.4 mg/kg (ppm)	Propachlor	0.56 mg/kg (ppm)
Dicloran (Botran)	0.29 mg/kg (ppm)	Propanil	0.29 mg/kg (ppm)
Dichlobenil (Casoron)	0.29 mg/kg (ppm)	Propiconazole	0.56 mg/kg (ppm)
Dieldrin	0.29 mg/kg (ppm)	Pyrethrins	1.4 mg/kg (ppm)
Endosulfan I(Thiodan)	0.29 mg/kg (ppm)	Terbacil	0.29 mg/kg (ppm)
Endosulfan II	0.29 mg/kg (ppm)	Trifloxystrobin	0.29 mg/kg (ppm)
Endosulfan sulfate	0.29 mg/kg (ppm)	Triflumazole	0.29 mg/kg (ppm)
Endrin	0.29 mg/kg (ppm)	Trifluralin	0.29 mg/kg (ppm)
Endrin aldehyde	0.29 mg/kg (ppm)	Vinclozalin	0.29 mg/kg (ppm)
Esfenvalerate (Asana)	0.29 mg/kg (ppm)		

ND = NONE DETECTED

THANK YOU  
Nidal Kahl, General Manager  
Brian Parmenter, Technical Director

*Allen, Bruce*



**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**

China Herbs and Natural  
Products International  
Corp.

10752 SE Highway 212 colonial  
Business Center  
Clackamas, OR

**AACL Control Number: 051308-6148**  
Product Name: CystiQuell  
Received On: 5/13/2008

Lot Number: 080408  
Purchase Order: CHNPITEST080507

Analysis Performed / Method	Serving Size: 1 g Result with Units
Arsenic (As) ICP-MS	0.3759 ppm
Comments:	

Authorized by

Xingting Wang

Laboratory Manager

05/15/2008

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