



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: **Cold Quell**

(Xiao Chai Hu Tang He Si Wu Tang Jia Jian)

Batch No.: BPCQ081002

Quantity: 200 kg

Appearance: Tan / brown powder with characteristic odor and taste

Extract Ratio: 10:1

Moisture: < 5%

Ingredients:

*Isatis tinctoria root*

*Forthythia suspensa fruit*

*Lonicera japonica flower*

*Scrophularia ningpoensis root*

*Rehmannia glutinosa root*

*Ligusticum wallichium root*

*Scutellaria baicalensis root*

*Bupleurum falcatum root*

*Codonopsis pilosula root*

*Pinellia ternata rhizome*

*Zizyphus jujuba fruit*

*Zingiber officinalis rhizome*

*Arctium lappa fruit*

*Paeonia lactiflora root*

*Angelica sinensis root*

*Glycyrrhiza uralensis root*

*Platycodon grandiflorum root*

Lab Analysis:

Heavy Metals: < 20 ppm

Microbial:

Total Bacteria: < 1,000/g

Yeast & Mold: < 100/g

E. Coli: Absent

Pathogenic Bacteria: Absent



**TESTING GROUP**  
 www.bodycote.com  
 www.bodycotetesting.com

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

Report No #: 1020188

Report Date: 10/22/08


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

Re: TEST RESULTS for the analysis of samples received by Bodycote FPL on 10/03/08. 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>
COLD QUELL FORMULA 10:1 BPCQ081002	0.990 mg/kg	0.042 mg/kg	ND	0.953 mg/kg	1003058

ND = None Detected  
 Method Reporting Limit:  
 Mercury = 0.050 mg/kg  
 XIAO CHAI HU TANG HE SI WU TANG JIA JIAN

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



RP-1/PP-1/SP-1



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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>
COLD QUELL FORMULA 10:1 BPCQ081002	0.338 mg/kg	SEPARATE PAGE	10	<10/<10	1003058

ND = None Detected  
 Method Reporting Limit:  
 Mercury = 0.050 mg/kg  
 XIAO CHAI HU TANG HE SI WU TANG JIA JIAN

THANK YOU  
 Nidal Kahl, General Manager  
 Brian Parmenter, Technical Director  
  
 RP-1/PP-1, SP-1



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<u>DESCRIPTION</u>	<u>MICROELISA</u> <u>SALMONELLA</u>	<u>SAMPLE#</u>
COLD QUELL FORMULA 10:1 BPCQ081002	NEG.	1003058

ND = None Detected  
Method Reporting Limit:  
Mercury = 0.050 mg/kg  
XIAO CHAI HU TANG HE SI WU TANG JIA JIAN

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

RP-1/PP-1/SP-1



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**BODYCOTE SAMPLE #1003058 / COLD QUELL FORMULA 10:1 BPCQ081002**  
**XIAO CHAI HU TANG SE SI WU TANG JIA JIAN**

**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	0.071 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)
Carbofenthiion	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 (Metasy stox)	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)	0.071 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 #1003058 / COLD QUELL FORMULA 10:1 BPCQ081002**  
**XIAO CHAI HU TANG SE SI WU TANG JIA JIAN**

**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 (Primitol)	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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**XIAO CHAI HU TANG SE SI WU TANG JIA JIAN**

### Halogenated Pesticides = ND

Analyte	Reporting limit	Analyte	Reporting limit
Acetachlor	0.58 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	1.5 mg/kg (ppm)
$\alpha$ -BHC	0.29 mg/kg (ppm)	Folpet	0.58 mg/kg (ppm)
$\beta$ -BHC	0.29 mg/kg (ppm)	Heptachlor	0.29 mg/kg (ppm)
$\delta$ -BHC	0.29 mg/kg (ppm)	Heptachlor epoxide	0.29 mg/kg (ppm)
$\gamma$ -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)	0.58 mg/kg (ppm)
Captan	0.58 mg/kg (ppm)	Metolachlor (Dual)	0.58 mg/kg (ppm)
Chlordane	1.5 mg/kg (ppm)	Methoxychlor	0.29 mg/kg (ppm)
Chloroneb (Terraneb)	0.58 mg/kg (ppm)	Mirex	0.29 mg/kg (ppm)
Chlorobenzilate	0.58 mg/kg (ppm)	Norflurazon (Solicam)	0.29 mg/kg (ppm)
Chlorothalonil (Bravo)	0.29 mg/kg (ppm)	Ovex	0.29 mg/kg (ppm)
Cyfluthrin	1.5 mg/kg (ppm)	Oxadiazon (Ronstar)	0.29 mg/kg (ppm)
Cyhalothrin	1.5 mg/kg (ppm)	Oxyflorfen (Goal)	0.29 mg/kg (ppm)
Cypermethrin	1.5 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	1.5 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	1.5 mg/kg (ppm)	Propachlor	0.58 mg/kg (ppm)
Dicloran (Botran)	0.29 mg/kg (ppm)	Propanil	0.29 mg/kg (ppm)
Dichlobenil (Casoron)	0.29 mg/kg (ppm)	Propiconazole	0.58 mg/kg (ppm)
Dieldrin	0.29 mg/kg (ppm)	Pyrethrins	1.5 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

