



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

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## Certificate of Analysis

Product Name: **AllerEase Formula (Bi Qui Tang Jia Jian)**

Batch No.: BPAE100429

Quantity: 130 kg

Country of Origin: China

Manufacturing Date: April 10, 2010

Appearance: Tan – light brown powder with characteristic odor and taste

Extract Ratio: 9:1

Moisture: < 5%

Ingredients:

*Radix Astragali Membranacei*

*Semen Coicis Lachryma-jobi*

*Radix Dioscoreae Oppositae*

*Radix Codonopsis Pilosulae*

*Rhizoma Atractylodis Macrocephalae*

*Radix Ledebouriellae Divaricatae*

*Herba seu Flos Schizonepetae Tenuifoliae*

*Radix Platycodi Grandiflori*

*Fructus Terminaliae Chebulae*

*Flos Magnoliae*

*Herba Mentha Haplocalycis*

*Rhizoma Alismatis*

*Fructus Schisandrae Chinensis*

*Radix Glycyrrhizae*

*Periostracum Cicadae*

*dry Rhizoma Zingiberis*

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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BLUE POPPY ENTERPRISES INC.  
1990 N. 57TH COURT  
UNIT A  
BOULDER, CO 80301

Report No #: 1045226

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

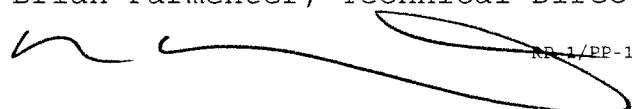
Report Date: 05/21/10

Re: TEST RESULTS for the analysis of samples received on 05/04/10.  
on 05/04/10. 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>
ALLER EASE FORMULA (BU QIU TANG JIA JIAN) 9:1 BPAE100429, *	0.94 mg/kg	ND	ND	0.98 mg/kg	0504089
METHOD:	EPA 200.8	EPA 200.8	EPA 7471	EPA 200.8	0504089

ND = None Detected  
Method Reporting Limits:  
Cadmium = 0.04 mg/kg  
Mercury = 0.05 mg/kg

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



NR-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>
ALLER EASE FORMULA (BU QIU TANG JIA JIAN) 9:1 BP AE100429, *	1.1 mg/kg	SEPARATE PAGE	<10	<10/<10	0504089
METHOD:	EPA 200.8	SEPARATE PAGE	FDA BAM 8TH ED.	AOAC 991.14	0504089

ND = None Detected  
Method Reporting Limits:  
Cadmium = 0.04 mg/kg  
Mercury = 0.05 mg/kg

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

RP-1/PH-1/SP-2

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Report Date: 05/21/10

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per gram or ml. of product. Salmonella, Listeria and E.coli O157-H7,  
if tested are per 25 grams.

<u>DESCRIPTION</u>	<u>MICROELISA</u> <u>SALMONELLA</u>	<u>SAMPLE#</u>
ALLER EASE FORMULA (BU QIU TANG JIA JIAN) 9:1 BP AE100429, *	NEG.	0504089
METHOD:	AOAC RI 030301	0504089

ND = None Detected  
Method Reporting Limits:  
Cadmium = 0.04 mg/kg  
Mercury = 0.05 mg/kg

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

  
RP-1/PP-1/SP-3

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## Analytical Report

**Client Sample ID:** 0504089

**Matrix:** powder

<b>Extraction Date</b>	<b>Analysis Date</b>	<b>Analyte</b>	<b>Amount Detected</b>	<b>Method Reporting Limit</b>	<b>Notes</b>
Method: Multiresidue Profile 5/10/10	5/14/10	MR Pesticides	Not Detected	See Analyte List	

Thank you  
Nidal Kahl, General Manager  
Brian Parmenter, Technical Director

A handwritten signature in black ink, appearing to be a stylized name, located below the typed names.



## Quality Assurance

### Method Blank Data Matrix: powder

Extraction Date	Analysis Date	Batch QC Sample #	Analyte	% Recovery	Expected % Recovery	Notes
Method: Multiresidue Profile						
5/5/10	5/14/10	0050504-BLK1	MR Pesticides	Not Detected	< Reporting Limits	

### Matrix Spike Data Matrix: powder

Extraction Date	Analysis Date	Batch QC Sample #	Analyte	% Recovery	Expected % Recovery	Notes
5/10/10	5/14/10	0050504-MS2	Atrazine	100	26-179	
5/10/10	5/13/10	0050504-MS2	Bendiocarb	65	40-120	
5/10/10	5/11/10	0050504-MS2	Coumaphos	124	0-214	
5/10/10	5/13/10	0050504-MS2	Diuron	97	0-139	
5/10/10	5/14/10	0050504-MS2	Endrin	92	21-173	
5/10/10	5/14/10	0050504-MS2	Ethofumesate	114	40-120	
5/10/10	5/11/10	0050504-MS2	Ethoprop	122	40-120	R2
5/10/10	5/14/10	0050504-MS2	PCNB	50	0-134	

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## Project Information

### Methodology Employed

Modified EPA 8081B (GC-ECD)  
Modified EPA 8141B (GC-FPD)  
Modified EPA 8270D (GC-MS SIM)  
Modified EPA 8321B (HPLC-MS)

### Analyte Information

### Project Notes

Notes	Definition
R2	Spike recovery is outside of provisional control limits. Permanent control limits have not been established.

## Multiresidue Analyte List

### Organophosphorous and Organosulfur Pesticides

Analyte	Reporting Limit	Analyte	Reporting Limit
Acephate	0.14 mg/kg	Aspon	0.14 mg/kg
Azinphos-methyl	0.071 mg/kg	Bolstar	0.071 mg/kg
Carbofenthion	0.071 mg/kg	Chlorfenvinphos	0.071 mg/kg
Chlorpyrifos-methyl	0.071 mg/kg	Coumaphos	0.071 mg/kg
Demeton	0.071 mg/kg	Diazinon	0.071 mg/kg
Dichlorofenthion	0.071 mg/kg	Dichlorvos	0.071 mg/kg
Dicrotophos	0.071 mg/kg	Dimethoate	0.071 mg/kg
Disulfoton	0.071 mg/kg	EPN	0.071 mg/kg
Ethion	0.071 mg/kg	Ethoprop	0.071 mg/kg
Famphur	0.071 mg/kg	Fenitrothion	0.071 mg/kg
Fensulfothion	0.071 mg/kg	Fenthion	0.071 mg/kg
Malathion	0.071 mg/kg	Methamidophos	0.14 mg/kg
Methidathion	0.071 mg/kg	Mevinphos	0.071 mg/kg
Monocrotophos	0.071 mg/kg	Parathion	0.071 mg/kg
Parathion methyl	0.071 mg/kg	Phorate	0.071 mg/kg
Phosmet	0.071 mg/kg	Phosphamidon	0.071 mg/kg
Pirimiphos-methyl	0.071 mg/kg	Propargite	0.14 mg/kg
Terbufos	0.071 mg/kg	Tetrachlorvinphos	0.071 mg/kg
Chlorpyrifos	0.14 mg/kg		

## Halogenated Pesticides

Analyte	Reporting Limit	Analyte	Reporting Limit
Acetochlor	0.28 mg/kg	Alachlor	0.14 mg/kg
Aldrin	0.14 mg/kg	Benfluralin	0.14 mg/kg
Bifenthrin	0.14 mg/kg	a-BHC	0.14 mg/kg
b-BHC	0.14 mg/kg	d-BHC	0.14 mg/kg
g-BHC	0.14 mg/kg	Captafol	0.14 mg/kg
Captan	0.28 mg/kg	Chlordane	0.70 mg/kg
Chlorobenzilate	0.28 mg/kg	Chloroneb	0.28 mg/kg
Chlorothalonil	0.14 mg/kg	Cyfluthrin	0.70 mg/kg
Cyhalothrin	0.70 mg/kg	Cypermethrin	0.70 mg/kg
p,p'-DDD	0.14 mg/kg	p,p'-DDE	0.14 mg/kg
p,p'-DDT	0.14 mg/kg	Dacthal	0.14 mg/kg
Deltamethrin	0.70 mg/kg	Dichlobenil	0.14 mg/kg
Dicloran	0.14 mg/kg	Dicofol	0.28 mg/kg
Dieldrin	0.14 mg/kg	Endosulfan I	0.14 mg/kg
Endosulfan II	0.14 mg/kg	Endosulfan sulfate	0.14 mg/kg
Endrin	0.14 mg/kg	Endrin aldehyde	0.14 mg/kg
Esfenvalerate	0.14 mg/kg	Ethalfuralin	0.14 mg/kg
Fenarimol	0.14 mg/kg	Fenvalerate	0.14 mg/kg
Flutolanil	0.70 mg/kg	Folpet	0.28 mg/kg
Heptachlor	0.14 mg/kg	Heptachlor epoxide	0.14 mg/kg
Hexachlorobenzene	0.14 mg/kg	Iprodione	0.14 mg/kg
Methoxychlor	0.28 mg/kg	Metolachlor	0.14 mg/kg
Mirex	0.14 mg/kg	Norflurazon	0.14 mg/kg
Ovex	0.14 mg/kg	Oxadiazon	0.14 mg/kg
Oxyfluorfen	0.14 mg/kg	PCNB	0.14 mg/kg
Permethrin	0.70 mg/kg	Prodiamine	0.14 mg/kg
Pronamide	0.14 mg/kg	Propachlor	0.28 mg/kg
Propanil	0.14 mg/kg	Propiconazole	0.28 mg/kg
Pyrethrin	0.70 mg/kg	Terbacil	0.14 mg/kg
Trifloxystrobin	0.14 mg/kg	Triflumizole	0.14 mg/kg
Trifluralin	0.14 mg/kg	Vinclozalin	0.14 mg/kg

### Organonitrogen Pesticides

Analyte	Reporting Limit	Analyte	Reporting Limit
Ametryn	0.14 mg/kg	Amitraz	0.28 mg/kg
Atrazine	0.14 mg/kg	Azoxystrobin	0.029 mg/kg
Bensulide	0.029 mg/kg	Boscalid	0.029 mg/kg
Bromacil	0.029 mg/kg	Bromopropylate	0.28 mg/kg
Carfentrazone-ethyl	0.029 mg/kg	Cyanazine	0.28 mg/kg
Diclofop-methyl	0.28 mg/kg	Dimethenamid	0.14 mg/kg
Diphenylamine	0.029 mg/kg	Ethofumesate	0.14 mg/kg
Fenbuconazole	0.28 mg/kg	Fenoxaprop-ethyl	0.28 mg/kg
Fipronil	0.28 mg/kg	Fluazifop-p-butyl	0.28 mg/kg
Fludioxonil	0.14 mg/kg	Flumioxazin	0.029 mg/kg
Fluometuron	0.029 mg/kg	Fluroxypyr-meptyl	0.28 mg/kg
Hexazinone	0.14 mg/kg	Imidacloprid	0.029 mg/kg
Isoxaben	0.029 mg/kg	Mefenoxam	0.14 mg/kg
Metalaxyl	0.14 mg/kg	Metribuzin	0.28 mg/kg
Myclobutanil	0.28 mg/kg	Napropamide	0.28 mg/kg
Oryzalin	0.029 mg/kg	Pendimethalin	0.14 mg/kg
Pirimicarb	0.14 mg/kg	Prometon	0.28 mg/kg
Prometryn	0.14 mg/kg	Propazine	0.14 mg/kg
Pyraclostrobin	0.029 mg/kg	Pyridaben	0.28 mg/kg
Sethoxydim	0.28 mg/kg	Simazine	0.28 mg/kg
Simetryn	0.14 mg/kg	Sulfentrazone	0.029 mg/kg
Tebuconazole	0.28 mg/kg	Tebuthiuron	0.28 mg/kg
Thiabendazole	0.029 mg/kg	Triadimefon	0.28 mg/kg

### Phenylurea Pesticides

Analyte	Reporting Limit	Analyte	Reporting Limit
DCPMU	0.029 mg/kg	Diuron	0.029 mg/kg
Fenuron	0.029 mg/kg	Linuron	0.029 mg/kg
Monuron	0.029 mg/kg	Neburon	0.029 mg/kg
Siduron	0.029 mg/kg		

### Carbamate Pesticides

Analyte	Reporting Limit	Analyte	Reporting Limit
3-Hydroxycarbofuran	0.029 mg/kg	Aldicarb	0.029 mg/kg
Aldicarb Sulfone	0.029 mg/kg	Aldicarb sulfoxide	0.029 mg/kg
Bendiocarb	0.029 mg/kg	Carbaryl	0.029 mg/kg
Carbofuran	0.029 mg/kg	Fenobucarb	0.029 mg/kg
Methiocarb	0.029 mg/kg	Methomyl	0.029 mg/kg
Oxamyl	0.029 mg/kg	Propoxur	0.029 mg/kg
Thiobencarb	0.029 mg/kg		