



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

Batch No.: BPAE091116

Quantity: 101 kg

Country of Origin: China

Manufacturing Date: October 21, 2009

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 Ledebourielae 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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# Exova



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

Report No #: 1038221

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

Report Date: 12/02/09

Re: TEST RESULTS for the analysis of samples received on 11/17/09.  
on 11/17/09. 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>
ALLEREASE FORMULA BI QUI TANG JIA JIAN 9:1 BP AE091116	0.64 mg/kg	ND	ND	0.515 mg/kg	1117080

RUSH ON METALS

ND = None Detected  
Method Reporting Limits:  
Mercury = 0.050 mg/kg  
Cadmium = 0.045 mg/kg

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

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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>
ALLEREASE FORMULA BI QUI TANG JIA JIAN 9:1 BP AE091116	0.439 mg/kg	SEPARATE PAGE	50	<10/<10	1117080

RUSH ON METALS

ND = None Detected  
Method Reporting Limits:  
Mercury = 0.050 mg/kg  
Cadmium = 0.045 mg/kg

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

RP-1/PP-1/SP-2

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if tested are per 25 grams.

<u>DESCRIPTION</u>	<u>MICROELISA</u> <u>SALMONELLA</u>	<u>SAMPLE#</u>
ALLEREASE FORMULA BI QUI TANG JIA JIAN 9:1 BPAE091116	NEG.	1117080

RUSH ON METALS

ND = None Detected  
Method Reporting Limits:  
Mercury = 0.050 mg/kg  
Cadmium = 0.045 mg/kg

THANK YOU  
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Brian Parmenter, Technical Director

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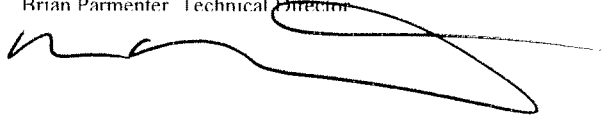
## Analytical Report

**Client Sample ID:** 1117080

**Matrix:** powder

Extraction Date	Analysis Date	Analyte	Amount Detected	Method Reporting Limit	Notes
Method: Multiresidue Profile 11/19/09	12/1/09	MR Pesticides	Not Detected	See Analyte List	

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

A large, stylized handwritten signature in black ink, appearing to be the signature of Brian Parmenter, Technical Director.



## Quality Assurance

**Method Blank Data**      **Matrix:** powder

Extraction Date	Analysis Date	Batch QC Sample #	Analyte	% Recovery	Expected % Recovery	Notes
Method: Multiresidue Profile						
11/19/09	11/30/09	9111902-BLK1	MR Pesticides	Not Detected	< Reporting Limits	

**Matrix Spike Data**      **Matrix:** powder

Extraction Date	Analysis Date	Batch QC Sample #	Analyte	% Recovery	Expected % Recovery	Notes
11/19/09	11/21/09	9111902-MS1	Atrazine	87	26-179	
11/19/09	11/30/09	9111902-MS1	Bendiocarb	94	40-120	
11/19/09	11/22/09	9111902-MS1	Coumaphos	86	0-214	
11/19/09	11/30/09	9111902-MS1	Diuron	89	0-139	
11/19/09	11/30/09	9111902-MS1	Endrin	80	21-173	
11/19/09	11/21/09	9111902-MS1	Ethofumesate	103	40-120	
11/19/09	11/22/09	9111902-MS1	Ethoprop	93	40-120	
11/19/09	11/30/09	9111902-MS1	PCNB	26	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

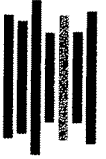
## Multiresidue Analyte List

### 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
Carbofenthoion	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		