112, Building 7, Hi-Tech Incubation Park, Tianfu Ave,

Chengdu, China

Tel: ++86/28/85335378 Fax: ++86/28/85335379

Healthcom (Chengdu) Industries Co., Ltd.

成都必康实业有限公司

Healthcom

E-mail: info@healthcom com cn

#### **TECHNICAL DATA SHEET**

Name of product: Berberine HCl

Document code:

TDSHCP223C

Code of product: HCP223C

Chemicalformula: C14H22CIN3O2, HCI, H2O

Botanical name:

Berberis Aristata.

Used part:

root 01

Date of issue:

Aug 2006

Revision No:

drum

Shelf life:

2 years

Packing:

**TEMS** 

#### **SPECIFICATIONS**

**TEST METHOD** 

- Appearance:

yellow fine powder

visual

\_\_ Odor & taste:

characteristic

Organoleptic

- Identification:

positive

TLC

**Physical Analysis** 

- Bulk density:

0.40 ~ 0.55 g/ml

**USP** 

Particle size:

95% pass through 80mesh mesh sreen

\_ Loss on drying:

12% max

5g/105°C/2hrs

**Chemical Analysis** 

Assay (titration):

97% min

titration

Heavy metals:

20 ppm max

Atomic Absorption

Lead:

5 ppm max

Atomic Absorption

Arsenic:

2 ppm max

Atomic Absorption

Ash content:

0 02% max

2g/525 - /3hrs

Microbiological Analysis

Total plate count:

1000 cfu/g max

AOAC

Yeast & mold:

100 cfu/g max

AOAC

E Colis: Samonella: negative negative AOAC **AOAC** 

Conclusion: complies with export standards

Producer: Gaoxin Plant Chemical Co., Ltd

Storage: store in cool & dry place, don't freez, keep away from strong light and heat.

1 7 GIIL 2009

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# Healthcom (Chengdu) Industries Co., Ltd.

成都必康实业有限公司

Healthcom

E-mail: info@healthcom com cn

# Material Safety Data Sheet

### Berberine HCI

#### Section 1 - Chemical Product and Company Identification

MSDS Name: Berberine HCl, 97%

**Synonym**: 6-dihydro-9,10-dimethoxy-, chloride; Berberine hydrochloride;

Berberinium chloride; Benzo(g)(1,3)benzodioxolo(5,6-a)quinolizinium,

5,6-dihydro-9,10-dimethoxy-, chloride.

CAS#: 633-65-8

### **Company Identification:**

Healthcom (Chengdu) Industries Co., Ltd.

Chengdu,

China

For more information, fax: 86 - 28 - 85335379

#### Section 2 - Composition, Information on Ingredients

- 1	CAS#	Chemical Name	Percent	EINEGS/ELINGS
I	633-65-8	Idebenone	97.0%	211-195-9

Hazard Symbols: None Listed.

Risk Phrases: None Listed.

Toxicological Data on Ingredients: Not applicable.

#### Section 3 - Hazards Identification

**EMERGENCY OVERVIEW** 

Light sensitive. The toxicological properties of this material have not been fully investigated.

Potential Health Effects

Eye: May cause eye irritation.

Skin: May cause skin irritation.

Ingestion: May cause irritation of the digestive tract. The toxicological

properties of this substance have not been fully investigated.

Inhalation: May cause respiratory tract irritation. The toxicological properties

of this substance have not been fully investigated.

Chronic: No information found.

#### Section 4 - First Aid Measures

Eves

Flush eyes with plenty of water for at least 15 minutes,

occasionally lifting the upper and lower eyelids. Get medical aid.

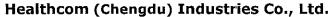
Skin:

Get medical aid. Flush skin with plenty of water for at least 15

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minutes while removing contaminated clothing and shoes. Wash clothing before reuse.

## Ingestion:

Never give anything by mouth to an unconscious person. Get medical aid. Do NOT induce vomiting. If conscious and alert, rinse mouth and drink 2-4 cupfuls of milk or water.

#### Inhalation:

Remove from exposure and move to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical aid.

Notes to Physician:

#### **SECTION 5 - FIRE FIGHTING MEASURES**

#### General Information:

As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion.

#### Extinguishing Media:

In case of fire, use water, dry chemical, chemical foam, or alcohol-resistant foam. Use agent most appropriate to extinguish fire.

#### Section 6 - Accidental Release Measures

General Information: Use proper personal protective equipment as indicated in Section 8.

#### Spills/Leaks:

Clean up spills immediately, observing precautions in the Protective Equipment section. Sweep up or absorb material, then place into a suitable clean, dry, closed container for disposal. Provide ventilation.

#### Section 7 - Handling and Storage

#### Handling:

Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Use with adequate ventilation. Avoid contact with eyes, skin, and clothing. Keep container tightly closed. Avoid ingestion and inhalation. Store protected from light.

#### Storage:

Keep container closed when not in use. Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances. Store protected from light.

#### Section 8 - Exposure Controls/Personal Protection

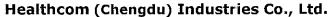
#### **Engineering Controls:**

Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use adequate ventilation to keep airborne concentrations low.

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Exposure Limits CAS# 633-65-8:

Personal Protective Equipment

Eyes:

Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910,133 or European Standard EN166.

Skin:

Wear appropriate protective gloves to prevent skin exposure.

Clothing:

Wear appropriate protective clothing to prevent skin exposure.

Respirators:

A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements or European Standard EN 149 must be followed whenever workplace conditions warrant respirator use. Wear a NIOSH/MSHA or European Standard EN 149 approved full-facepiece airline respirator in the positive pressure mode with emergency escape provisions.

#### **Section 9 - Physical and Chemical Properties**

Physical State: Powder

Color: yellow

Odor: None reported pH: Not available

Vapor Pressure: Not available.

Viscosity: Not available.
Boiling Point: Not available.

Freezing/Melting Point: 200 deg C

Autoignition Temperature: Not available...

Flash Point: Not available...

Explosion Limits, lower: Not available. Explosion Limits, upper: Not available.

Decomposition Temperature:

Solubility in water: soluble in cold water

Specific Gravity/Density:

Molecular Formula: C20H18CINO4.H2O

#### Section 10 - Stability and Reactivity Data

Stability: The product is stable.

Instability Temperature: Not available.

Conditions of Instability: Excess, incompatible materials, dust generation Incompatibility with various substances: Reactive with oxidizing agents.

Corrosivity: Not available.

Special Remarks on Reactivity: Not available. Special Remarks on Corrosivity: Not available.

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# Healthcom (Chengdu) Industries Co., Ltd.

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Healthcom

E-mail: info@healthcom.com.cn

Polymerization: Will not occur.

#### Section 11 - Toxicological Information

RTECS#:

CAS# 633-65-8: DR9866400

LD50/LC50:

CAS# 633-65-8: Oral, mouse: LD50 = >29586 mg/kg; Oral, rat: LD50 = >15

gm/kg...

Carcinogenicity:

Berberine hydrochloride hydrate -Not listed by ACGIH, IARC, or NTP.

Other:

See actual entry in RTECS for complete information.

#### Section 12 - Ecological Information

Ecotoxicity: Not available.

BOD5 and COD: Not available.

Products of Biodegradation:

Possibly hazardous short term degradation products are not likely. However,

long term degradation products may

arise.

Toxicity of the Products of Biodegradation: The product itself and its products of degradation are not toxic.

Special Remarks on the Products of Biodegradation: Not available.

#### **Section 13 - Disposal Considerations**

Waste Disposal:

Waste must be disposed of in accordance with federal, state and local environmental control regulations.

#### Section 14 - Transport Information

DOT Classification: Not a DOT controlled material (United States).

Identification: Not applicable.

Special Provisions for Transport: Not applicable.

#### Section 15 - Other Regulatory Information

European/International Regulations

European Labeling in Accordance with EC Directives

Hazard Symbols: Not available.

Risk Phrases:

Safety Phrases:

S 24/25 Avoid contact with skin and eyes.

S 28A After contact with skin, wash immediately with plenty of water.

S 37 Wear suitable gloves.

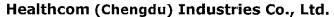
S 45 In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

WGK (Water Danger/Protection)

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E-mail: info@healthcom com.cn

CAS# 633-65-8: No information available.

Canada

CAS# 633-65-8 is listed on Canada's NDSL List.

CAS# 633-65-8 is not listed on Canada's Ingredient Disclosure List.

US FEDERAL

**TSCA** 

CAS# 633-65-8 is listed on the TSCA inventory.

#### Section 16 - Other Information

MSDS Creation Date:6/10/2009 The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall ScienceLab.com be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if ScienceLab.com has been advised of the possibility of such damages.

# "RESIDUAL SOLVENTS STATEMENT"

Hereby we, the undersigned

\_Healthcom (Chengdu) Industries Co., Ltd. certify that for the product Berberine HCl supplied to Acef S.p.A.

respect

□ not respect

the "Note for Guidance on Impurities residual solvents" (CPMP / ICH / 283 / 95) as amended (CPMP/ICH/1940/00 corr.) (available on request).

<u>In each case</u> please specify, in the following table, which solvents of Class I, II, III and IV are used or obtained during the production or purification processes and/or detected in the supplied product and related concentration.

Moreover we must inform Acef S.p.A in case of any possible process change that could have any influence on this statement.

Laithg

JOB DESCRIPTION QC

SIGNED BY :Lai Ting

DATE: June 15, 2009

SIGNATURE AND STAMP:

Class I Solvent	Concentration	Used		Concentration (ppm)
(solvents to be avoided)	limit (ppm)	YES*	NO*	in the product
Benzene	2			
Carbon tetrachloride	4			
1,2-Dichloroethane	5			
1,1-Dichloroethene	8			
1,1,1-Trichloroethane	1500			

<sup>\*</sup> use an "x", for each solvent, to specify if is used in the production or not.

Class II Solvent	Concentration	Used		Concentration (ppm)
(solvents to be limited)	limit (ppm)	YES*	NO*	in the product
Acetonitrile	410			
Chlorobenzene	360			
Chloroform	60			
Cyclohexane	3880		·····	
1,2-Dichloroethene	1870			
Dichloromethane	600			
1,2-Dimetoxyethane	100			
N,N-Dimethylacetamide	1090			
N,N-Dimethylformamide	880			
1,4-Dioxane	380			
2-Ethoxyethanol	160			
Ethylene Glycol	620			
Formamide	220			
Hexane	290			
Methanol	3000			
2-Methoxyethanol	50			
Methylbutylketone	50			
Methylcyclohexane	1180			
N-Methylpyrrolidone	530		·····	~~~
Nitromethane	50			
Pyridine	200			
Sulfolane	160			
Tetrahydrofuran	720			

Tetralin	100	
Toluene	890	
1,1,2-Trichloroethene	80	
Xylene*	2170	

<sup>\*</sup> usually 60% m-xylene, 14% p-xylene, 9% o-xylene with 17% ethyl benzene

Loss on drying(%):

Class III Solvent		Used	Concentration (ppm)
(solvents with low toxic	+ VE0*		
potential)	YES*	NO*	in the product
Acetic acid			
Acetone			
Anisole			A STATE OF THE STA
1-Butanol			
2-Butanol			
Butyl Acetate			
Ter-Butylmethyl ether			
Cumene			and the state of t
Dimethylsulfoxide			
Ethanol			
Ethyl acetate			
Ethyl ether			
Ethyl formate			
Formic acid			
Heptane			
Isobuthyl acetate			A.A.A. MANAGEMENT OF THE STATE
Isopropyl acetate			
Methyl acetate			
3-Methyl-1-Butanol			
Methylethyl ketone			
Methylisobutyl			
2-Methyl-1-propanol			
Penatne			
1-Pentanol			
1-Propanol			

2-Propanol		
Propyl acetate		

Class IV Solvent					
(solvents for which no	Us	ed	Concentration (ppm)		
adequate toxicological	xicological YES* NO*		in the product		
data was found)					
1,1-Diethoxipropane					
1,1-Dimethoxymethane					
2.2-Dimethoxypropane					
Isooctane					
Isopropyl ether					
Methylisopropyl ketone					
Methiltetrahydrofuran					
Petroleum ether					
Trichloroacetic acid					
Trifluoroacetic acid					
	1	1	i		

JOB DESCRIPTION: QC SIGNED BY :Lai Ting

201 ting

DATE: June 15, 2009

SIGNATURE AND STAMP:

# ENGLISH GUIDE FOR QUESTIONNAIRE FOR AFLATOXINS

PRODUCT	Berberine HCl		
SUPPLIER	Healthcom (Chengdu) Industries Co., L	td	
FACTORY	Gaoxin Plant Chemical Co Ltd		
Please answer	the following questions by crossing as app	ropriate:	
	F HAZARDOUS S/DERIVATIVES		
Please includ	e additives, processing aids or additives		
	, nuts, dried fruit and/or derivatives.		
u Cocoa ⊒ Cereals (inc	cluding buckwheat, Fagopyrum sp.) and/or	derivatives.	
	ilk, milk for the manufacture of milk based		ated milk as
defined by I	Directive 92/46/EEC, as last amended by C		
a Spices			
If the product	doesn't contain and doesn't derive from	n any of the liste	d inaredien
_	doesn't contain and doesn't derive fron	n any of the liste	d ingredien
-		n any of the liste	d ingredien
don't answer f the answer t	the following questions to the previous question is		
don't answer f the answer t	the following questions to the previous question is ingredient or more, please	n any of the liste	d ingredien
don't answer  If the answer to	to the previous question is ingredient or more, please usually do routinary analysis		
don't answer  If the answer to YES for one is specify if you	to the previous question is ingredient or more, please usually do routinary analysis		
don't answer If the answer to YES for one is specify if you DURING THE	to the previous question is ingredient or more, please usually do routinary analysis		
don't answer If the answer to YES for one is specify if you DURING THE If the answer is	the following questions to the previous question is ingredient or more, please usually do routinary analysis PROCESS.		
If the answer of the answer of the answer of the specify if you do not be answer of the answer of th	to the previous question is ingredient or more, please usually do routinary analysis PROCESS.  YES, please specify:		
If the answer of the answer of the answer of the specify if you do not be answer of the answer of th	to the previous question is ingredient or more, please usually do routinary analysis PROCESS.  YES, please specify:		
If the answer of the answer of the answer of the specify if you the answer is the answer is the answer of the answ	to the previous question is ingredient or more, please usually do routinary analysis PROCESS.  YES, please specify:		

STAMP/SIGNATURE:

Aflatoxins B1, B2, G1, G2, total levels:

DATE :

June 9,2009

# ENGLISH GUIDE FOR QUESTIONNAIRE FOR AFLATOXINS

PRODUCT	Berberine HCl
SUPPLIER	Healthcom (Chengdu) Industries Co., Ltd.
FACTORY	Gaoxin Plant Chemical Co., Ltd.

IF THE PREVIOUS ANSWER IS NO, PLEASE (PREVENTION AND CONTROL) AND TIME REQ		
Actions:		
Date of final implementation:		
Do you usually do analysis on the final product?	YES	NO
If the answer is YES, please specify:		
Control frequency:		
Ochratoxins A levels:		
Aflatoxins B1 levels:		
Aflatoxins M1 levels:		
Aflatoxins B1, B2, G1, G2, total levels:		

STAMP/SIGNATURE:

DATE:

June 9,2009

Afltossine-Rev.01 -07:02:2005

# ALBA List Dietary Information - Food Intolerance Data

Supplier: Product name: Healthcom (Chengdu) Industries Co., Ltd. Berberine HCl

Please, indicate Cross Contamination only if for any reason can be possible	ABSENT	PRESENT	CROSS
Azo Colours	Х		
Beef.	X		
Benzoic acid (from E210 to E219)	Х		
BHA-BHT(from E320 to E321)	Х		
Celery and products thereof *	Х		
Cereals containing gluten (i.e. wheat, rye, barley, oats, spelt, kamut or their hybridised strains) and products thereof*	х		
Chicken (meat)			[""]
Cinnamon	X		
Cocoa	X		
Coriander	Х		
	X		
Crustaceans and products thereof *	X		
Eggs and products thereof *	Х		
Fish and products thereof *	Х		
Fructose	Х		
Gelatin	Х		
Glutamate added ( from E 620 to E 625)	X		
Gluten (< 20 ppm) **	X		
Legumes/Pulses	Х		
Lupin and products thereof *	х		
Maize	Х		C AN ARROW HOLD COMMON MAN AND AN ARROW HOLD CO. NO.
Milk and products thereof *	Х		
Milk protein (< 0,1%)	Х		
Milk sugar (Lactose) (< 0.02%)	X		
Molluscs and products thereof *	Х		
Mustard and products thereof *	Х		
Nuts *: Almond (Amygdalus communis L ), Hazelnut (Corylus Avellana), Walnut (Juglans Regia), Cashew (Anacardium occidentale), Pecan Nut (Carya illinoiensis (Wangenh ) K Koch), Brazil Nut (Bertholletia excelsa) Pistacchio Nut (Pistacia vera), Macadamia Nut and Qeensland Nut (Macamamia ternifolia) and products thereof	X		
Peanuts and products thereof *	Х		
Pork	Х		
Rye	Х		
Sesame seeds and products thereof *	Х		
Sorbic acid (from E 200 to E 203)	Х		
Soyabeans and products thereof *	Х		
Sucrose	Х		
Sulphite (from E 220 to E228) *	X		
at concentration of more than 10 mg/Kg or mg/litre expressed as SO <sub>2</sub>			_ <del>_</del>
Tartrazine (E 102)	Х		
	<del></del>	······································	_

Umbelliferae	Х	
Vanillin	Х	
Wheat	Х	
Yeast	Х	

Issue date: June 9 2009

Stamp or signature:

ALBA\_LIST\_Rcv.4 - 09 07 2007

<sup>\*</sup> Dir. 2003/89/EC and following amendments

\*\* value recommended from AIC (Italian Association Coeliac disease)

NAME OF SUPPLIER: Healthcom (Chengdu) Industries Co., Ltd.

PRODUCT NAME: Berberine HCI

# Re: Bovine Spongiform Encephalopathy (BSE)/Transmissible Spongiform Encephalopathy (TSE)

# We can certify that,

- the material is not derived from animal origin and for the manufacture of the above mentioned starting material no materials, intermediates and /or auxiliary agents which are of animal origin are used.
- This product can then be considered TSE free (Transmissible Spongiform Encephalopathy) and BSE (Bovine Spongiform Encephalopathy) free.
- will inform ACEF S.p.A. of any changes which could modify the above declaration.
- Manufacture's/supplier's confirmation regarding the correctness and completeness of data supplied

NAME:Lai ting

FUNCTION:QC

DATE:June 9,2009

SIGNATURE:

Laiting

BSE Status. Rev 3 -18/03/2008

NAME OF SUPPLIER: Healthcom (Chengdu) Industries Co., Ltd.

PRODUCT NAME: Berberine HCI

Regulation EC/1829/03 of the European Parliament and the Council of 22 September 2003 on genetically modified food and feed

Regulation EC/1830/03 of the European Parliament and the Council of 22 September 2003 concerning traceability and labelling of genetically modified organisms (GMO)

# we can certify that,

- neither the supplied materials nor their components fall within the scope of the above mentioned regulation
- if a GMO or products thereof are incidentally introduced in the products we are able to prove that their presence is unintentional and that all means have been taken to prevent cross contamination. In this case the threshold of incidental GMO contamination has to be no higher than 0,9% (with an objective of 0,1%).
- do not have to be labelled with regard to GMO
- for the materials that require it, the company has in place an Identity Preserved System
- will inform ACEF S.p.A. of any changes which could modify the above declaration.
- Manufacture's/supplier's confirmation regarding the correctness and completeness of data supplied

NAME:Lai Ting FUNCTION:QC

DATE:June 9,2009 SIGNATURE

AMOTE COMPLETE TO MEDITIPO CONTINUES COMPLETE FELCIPIES COMPLETE EMILIFICAÇÃO COMPLETE EMILIFICAÇÃO COMPLETE



C FISO 11 PARTHA NA 000588 10330 ONE SOS EU RO 2 000 000 1.7. R 1 PO 032-1423 R.D. PO 44507 MECC EXPORT POSC2231

#### 2 January 2007

Re: Directive 1993/43/EC of the European Parliament about the Hygiene of Foodstuff and their handling and transportation (HACCP System)
Regulation EC/178/2002 about traceability as the ability to trace and follow food, feed, and ingredients through all stages of production, processing and distribution.

According to the above mentioned Directives, we kindly ask you to send us a declaration in which you can assure us:

- appropriate safety measures resulting from an HACCP analysis, have been taken on the product and/or products process, including critical points, preventive measures, control and monitoring procedure.
- Your product(s) are in compliance with the requirements of HACCP Directive 93/43/EC.
- Your product(s) are in packages suitable for foodstuff according to current EC regulations for food processing.
- Your product(s) are in compliance with the requirements of the Regulation EC/178/2002 regarding traceability as ability to trace and follow food, feed, and ingredients through all stages of production, processing and distribution.
- Will inform ACEF S.p.A. of any change which could modify this declaration.

The declaration (on the second page) will be on your headed paper, duly signed and stamped and mentioning the issue date.

Please send by email this declaration or fax it to +39-0523-241937

A prompt reply will be appreciated.

Best regards

A.C. E.F. S.p.A.



0 FIRE E.P. INTITA IVA 0003859-0385 1 T. ST. D. EL RO 2,000,000 I V R. I. EC 038-1430 R.D. FO 44555 1750 0 87 0 87 0 0002237

#### **STATEMENT**

NAME OF SUPPLIER: Healthcom (Chengdu) Industries Co., Ltd.

# We can declare that,

- appropriate safety measures resulting from an HACCP analysis, have been taken on the product and/or products process, including critical points, preventive measures, control and monitoring procedure.
- Our product(s) are in compliance with the requirements of HACCP Directive 93/43/EC and EC Regulation No.852/2004 on the Hygiene of Foodstuffs.
- Our product (s) are in packages suitable for foodstuff according to current EC regulations for food processing.
- Our product(s) are in compliance with the requirements of the Regulation EC/178/2002
  regarding traceability as ability to trace and follow food, feed, and ingredients through
  all stages of production, processing and distribution.
- will inform ACEF S.p.A. of any change which could modify this declaration.

DATE:June 9,2009 STAMP/SIGNATURE:



201 (FORENZIA) A DIFFE PO LINGUAGREGIA BECOLLUCA EMILICA CARRA CARRELLOCA CARRELLOCA



CERTOLLE METHON - CORRESTORDO APRICO EDIROR (CONSULT. AT POCOS ISS RIB FOLASOF MECCIERROR I CORREST

#### 18 March 2008

Re: : Directive 1999/2/EC of the European Parliament on the approximation of the laws of the Member States concerning foods and food ingredients treated with ionising radiation

Directive 1999/3/EC of the European Parliament on the establishment of a Community list of foods and food ingredients treated with ionising radiation

According to the above mentioned Directives, we kindly ask you to send us a declaration in which you can assure that neither your products nor your raw materials are treated with ionising radiation.

The declaration will be on your headed paper, duly signed and stamped and mentioning the issue date.

Please send by email this declaration or fax it to +39-0523-241937

We would also be grateful if you could report upon every certificate of analysis the above mentioned declaration, and in any case to inform **ACEF S.p.A.** in case of any changes regarding this matter.

A prompt reply will be appreciated.

Best regards

112. Building 7. Hi-Tech Incubation Park. Tianfu Ave.,

Chengdu, China

Tel: ++86/28/85335378 Fax: ++86/28/85335379

# Healthcom (Chengdu) Industries Co., Ltd.

成都必康实业有限公司

Healthcom

#### E-mail: info@healthcom com en

## **NON-IRRADIATION DECLARATION**

Date: June 09,2009

According to the Directive 1999/2/EC and current law, We hereon declare that all of our Berberine HCl are not treated by gamma rays and ionising radiation free.

Yours faithfully,



Zhang Jia Quan

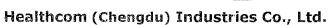
For and on behalf of

Healthcom (Chengdu) Industries Co., Ltd.

112. Building 7. Hi-Tech Incubation Park, Tianfu Ave...

Chengdu, China

Tel: ++86/28/85335378 Fax: ++86/28/85335379



Healthcom

E-mail: info@healthcom.com cn 成都必康实业有限公司

## **PESTICIDES DECLARATION**

According to the REGULATION 396/2005/EC and current law, We hereon declare that the maximum residue pesticides of all our Berberine HCl is conformed the regulation and law

Yours faithfully,



Zhang Jia Quan

For and on behalf of

Healthcom (Chengdu) Industries Co., Ltd







18 March 2008

# RE: REGULATION 396/2005/EC ON MAXIMUM RESIDUE LEVELS OF PESTICIDES IN OR ON FOOD AND FEED OF PLANT AND ANIMAL ORIGIN

Hereby we kindly ask you to send us a declaration in which you can assure us that either your products and your raw materials are in compliance with the above mentioned directive.

The declaration will be on your headed paper, duly signed and stamped and mentioning the issue date.

Please send by email this declaration or fax it to +39-0523-241937

We would also be grateful if you could in any case to inform **ACEF S.p.A.** in case of any changes regarding this matter.

A prompt reply will be appreciate.

Best regards