

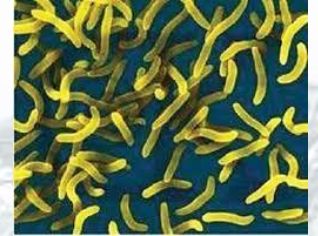


C-Free

**MADE IN
TAIWAN**

C-Free Water

CHOLERA



Fact sheet

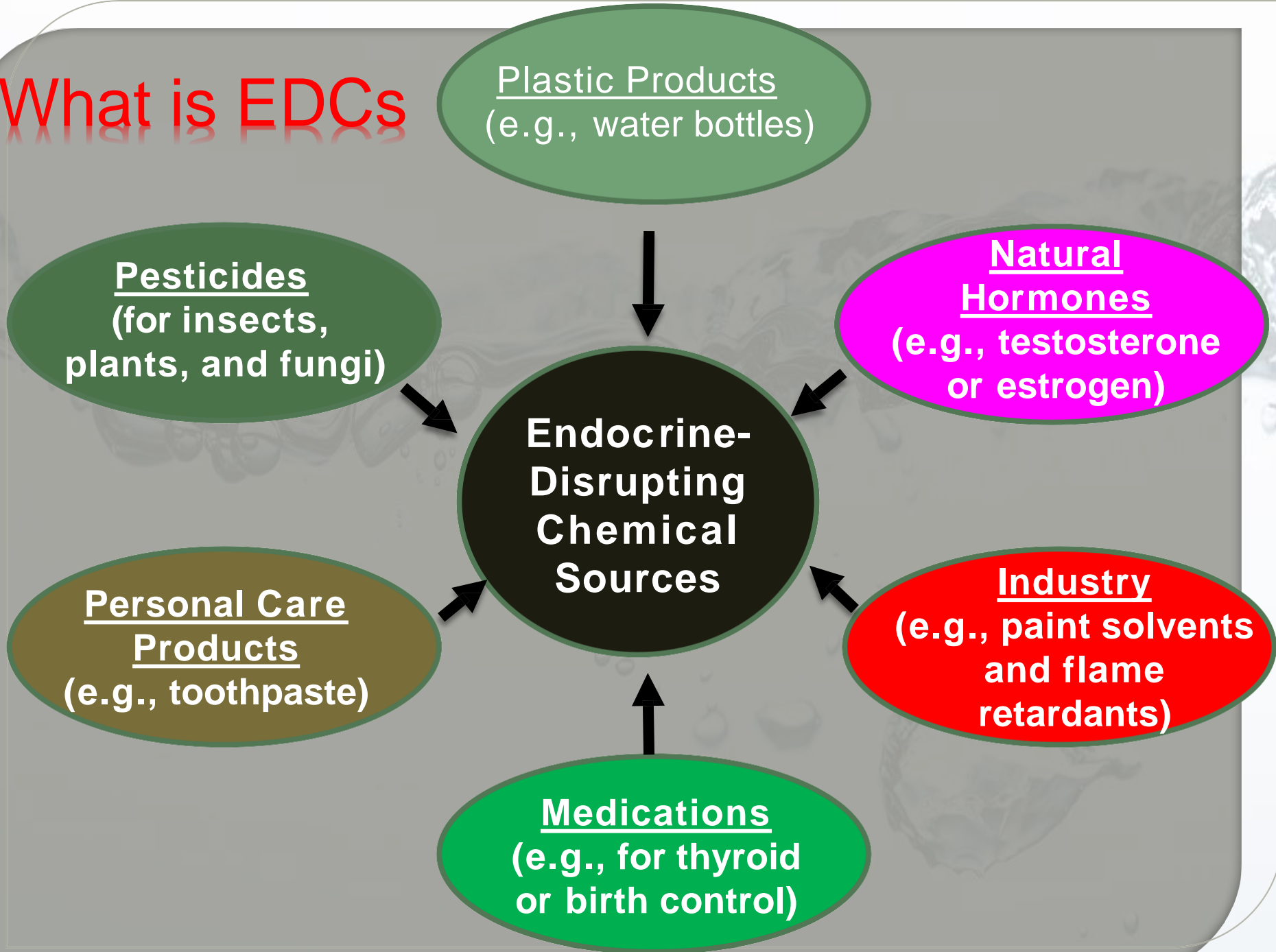
Updated October 2016

- Cholera is an acute diarrhoeal disease that can kill within hours if left untreated.
- Researchers have estimated that each year there are 1.3 to 4.0 million cases of cholera, and 21,000 to 143,000 deaths worldwide due to cholera.
- **Provision of safe water** and sanitation is critical to control the transmission of cholera and other water borne diseases.
- Safe oral cholera vaccines should be used in conjunction with improvements in water and sanitation to control cholera outbreaks and for prevention in areas known to be high risk for cholera.



People suffering cholera symptoms are treated in a sports center converted into a cholera treatment center

What is EDCs

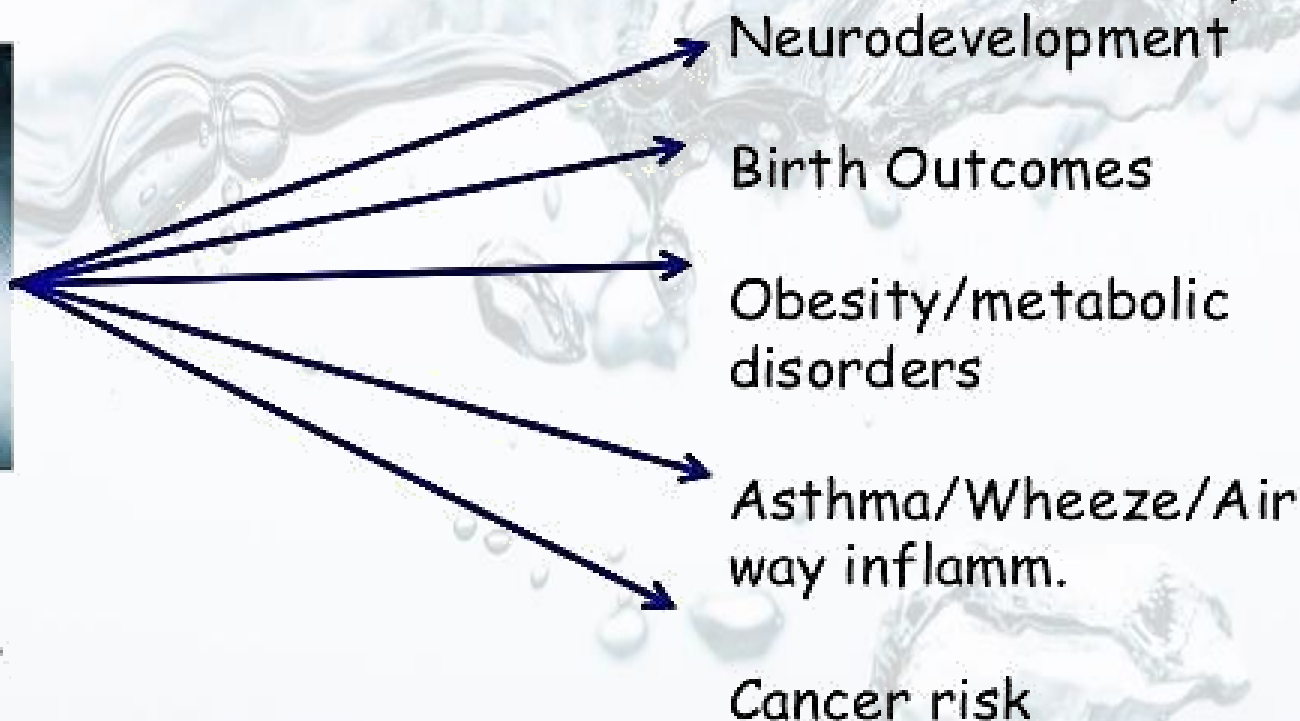




MULTIPLE EXPOSURES TO EDCs AND OUTCOMES IN THE CCCEH COHORT



PAH
BPA
Phthalates
CPF
PBDEs
ETS



EDCs – a One health problem



Cows grazing on plastic



Plastic removed from rumen

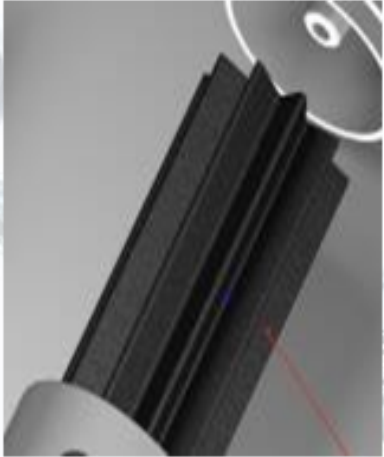
EDCs in milk/meat?

Human exposures

Solve the Problems of Polluted Water & Emerging Contaminants (EDCs)




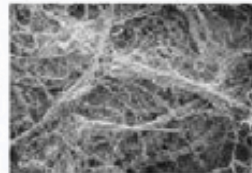

C-Free Water Purifier



Antibacteria+Pre-Filter+Anti-EDCs+Precise Filter Membrane
(Multi-Layer High-Effect Filtration)

Antibacteria : High-Tech Nano Silver Sputtering

Pre-Filter : 10 um+1 um+chitosan

Anti-EDCs:  +  →  (0.1 ~ 0.2 um)

Precise Filter Membrane : High-Polymer Precise Filter Membrane

C-Free Water Purifier

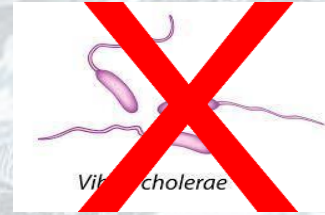


Immediately have 100% pure drinking water.

Kill Cholera Vibrio n E.Coli Stop Plasticizer
n Pesticides Stop Heavy Metals n Chlorine
Stop caffeine.

C-Free Water Purifier

Anti-Cholera



Kill Cholera Vibrio n E.Coli Stop Plasticizer
n Pesticides Stop Heavy Metals n Chlorine
Stop caffeine.

C-Free Water Purifier



Anti-EDCs

Endocrine Disrupting Chemicals

Kill Cholera Vibrio n E.Coli Stop Plasticizer
n Pesticides Stop Heavy Metals n Chlorine
Stop caffeine.



C-Free Water Purifier



Anti-Bacteria



Kill Cholera Vibrio n E.Coli Stop Plasticizer n Pesticides Stop Heavy Metals n Chlorine Stop caffeine.

C-Free Water Purifier



Anti-Pesticides



Kill Cholera Vibrio n E.Coli Stop Plasticizer
n Pesticides Stop Heavy Metals n Chlorine
Stop caffeine.

C-Free Water Purifier



Anti-Chlorine



A collage of images. On the left is a yellow diamond-shaped warning sign with a skull and crossbones and the word 'CHLORINE' in bold black letters. In the background is a swimming pool with people. On the right is a young woman with long brown hair, wearing a white shirt, who appears to be in discomfort, scratching her arm.

Kill Cholera Vibrio n E.Coli Stop Plasticizer n Pesticides Stop Heavy Metals n Chlorine Stop caffeine.

C-Free Water Purifier

Remove Western Medicine



Kill Cholera Vibrio n E.Coli Stop Plasticizer
n Pesticides Stop Heavy Metals n Chlorine
Stop caffeine.

C-Free Water Purifier

Anti-Heavy Metals



As	Cd	Cu	Hg	Pb
Arsenic	Cadmium	Copper	Mercury	Lead



Kill Cholera Vibrio n E.Coli Stop Plasticizer
n Pesticides Stop Heavy Metals n Chlorine
Stop caffeine.

NP Test Before



上準環境科技股份有限公司

SUN DREAM ENVIRONMENTAL TECHNOLOGY CORPORATION

Address : NO.41,36th Road Taichung Industrial Park,
Taichung,Taiwan

Case No : ERSD104H0052
TEL : (04)2358-2525
FAX : (04)2358-2020

Analytical Report

Sampling Date : Jan 22, 2015

Client : Antibacteria International Co. Ltd

Sample ID : 4-Nonyl phenol pollution of raw water

Sample No : H1040122A

Sampling Organization : Antibacteria International Co. Ltd

Sampling Site : No.1154 Yung An Road, Tao Yuan, Tao Yuan, Taiwan 320

Sample Receipt : 17:00 Jan 22, 2015

Report Date : Jan 30, 2015

Report No : R1040052H11

Analytical Item	Analytical Result	Analytical Method	Unit	Remark
n-Nonylphenol, n-NP	131	HPLC MS/MS	ppb	

The followed section is deleted on purpose

Remark :

- 1.ND means the measurement value is less than the detection limit of that method. The detection limit and its unit (MDL) will also be marked.
- 2."< the lowest concentration of calibration curve" means the measurement value is less than the lowest concentration of calibration curve and greater than MDL.
- 3.This report can only be applicable to this sample. Any reproduction or distribution will be prohibited without the permission of the publisher.

Approved by

Director of Lab:Chiang, Kuang-Hua

Approval Signatory:

Chiang Kuang-Hua

1/4

NP Test After



上準環境科技股份有限公司

SUN DREAM ENVIRONMENTAL TECHNOLOGY CORPORATION

Address : NO.41,36th Road Taichung Industrial Park,
Taichung,Taiwan

Case No : ERSD104H0052
TEL : (04)2358-2525
FAX : (04)2358-2020

Analytical Report

Sampling Date : Jan 22, 2015

Client : Antibacteria International Co. Ltd

Sample ID : Filtrate coming from the 4-Nonyl phenol pollution of raw water
treated by Master AB-Potable Water Purified System

Sample No : H1040122B

Sampling Organization : Antibacteria International Co. Ltd

Sampling Site : No.1154 Yung An Road, Tao Yuan, Tao Yuan, Taiwan 320

Sample Receipt : 17:00 Jan 22, 2015

Report Date : Jan 30, 2015

Report No : R1040052H11

Analytical Item	Analytical Result	Analytical Method	Unit	Remark
n-Nonylphenol, n-NP	0.701	HPLC MS/MS	ppb	

The followed section is deleted on purpose

Remark :

- 1.ND means the measurement value is less than the detection limit of that method. The detection limit and its unit (MDL) will also be marked.
- 2."< the lowest concentration of calibration curve" means the measurement value is less than the lowest concentration of calibration curve and greater than MDL.
- 3.This report can only be applicable to this sample. Any reproduction or distribution will be prohibited without the permission of the publisher.

Approved by

Director of Lab:Chiang, Kuang-Hua

Approval Signatory:

Chiang Kuang-Hua

2/4

BPA Test Before



上準環境科技股份有限公司

SUN DREAM ENVIRONMENTAL TECHNOLOGY CORPORATION

Address : NO.41,36th Road Taichung Industrial Park,
Taichung,Taiwan

Case No : ERSD104H0052
TEL : (04)2358-2525
FAX : (04)2358-2020

Analytical Report

Sampling Date : Jan 22, 2015

Client : Antibacteria International Co. Ltd

Sample ID : Plasticizer (Bisphenol A) pollution of raw water

Sample No : H1040122C

Sampling Organization : Antibacteria International Co. Ltd

Sampling Site : No.1154 Yung An Road, Tao Yuan, Tao Yuan, Taiwan 320

Sample Receipt : 17:00 Jan 22, 2015

Report Date : Jan 30, 2015

Report No : R1040052H11

Analytical Item	Analytical Result	Analytical Method	Unit	Remark
Bisphenol A	5290	HPLC MS/MS	ppb	
The followed section is deleted on purpose				

Remark :

- 1.ND means the measurement value is less than the detection limit of that method. The detection limit and its unit (MDL) will also be marked.
- 2."< the lowest concentration of calibration curve" means the measurement value is less than the lowest concentration of calibration curve and greater than MDL.
- 3.This report can only be applicable to this sample. Any reproduction or distribution will be prohibited without the permission of the publisher.

Approved by

Director of Lab:Chiang, Kuang-Hua

Approval Signatory:

Chiang Kuang-Hua

3/4

BPA Test After



上準環境科技股份有限公司

SUN DREAM ENVIRONMENTAL TECHNOLOGY CORPORATION

Address : NO.41,36th Road Taichung Industrial Park,
Taichung,Taiwan

Case No : ERSD104H0052
TEL : (04)2358-2525
FAX : (04)2358-2020

Analytical Report

Sampling Date : Jan 22, 2015

Client : Antibacteria International Co. Ltd

Sample ID : Filtrate coming from the Plasticizer (Bisphenol A) pollution of raw water treated by Master AB-Potable Water Purified System

Sample No : H1040122D

Sampling Organization : Antibacteria International Co. Ltd

Sampling Site : No.1154 Yung An Road, Tao Yuan, Tao Yuan, Taiwan 320

Sample Receipt : 17:00 Jan 22, 2015

Report Date : Jan 30, 2015

Report No : R1040052H11

Analytical Item	Analytical Result	Analytical Method	Unit	Remark
Bisphenol A	0.207	HPLC MS/MS	ppb	
The followed section is deleted on purpose				

Remark :

- 1.ND means the measurement value is less than the detection limit of that method. The detection limit and its unit (MDL) will also be marked.
- 2."< the lowest concentration of calibration curve" means the measurement value is less than the lowest concentration of calibration curve and greater than MDL.
- 3.This report can only be applicable to this sample. Any reproduction or distribution will be prohibited without the permission of the publisher.

Approved by

Director of Lab:Chiang, Kuang-Hua

Approval Signatory:

Chiang Kuang-Hua

4/4

TEST REPORT

Report Number : 15-0303-037-01-A-2
 Applicant : Antibacteria International Co., Ltd.
 Tel : 03-3412627 ext.22
 Fax : 03-2150460
 Applicant Address : No. 1154, Yung-An Rd., Tou-Yuan City, Taiwan
 Test Period : 2015/03/03 ~ 2015/03/13

送樣日期 Date Received : 2015/03/03
 樣品名稱 Sample Name : Master AB-Potable Water Purified System
 產品資訊 Sample Info : Master AB-Potable Water Purified System
 報告日期 Date Issued : 2015/03/20

Item(s)	Removal rate (%)
Suspended Solid	>99.9
Colouration	>99.9
Turbidity	98.1%

以下空白

Method :

1. Suspended Solid :
NIEA W210.58A – Drying at 103°C ~ 105°C
2. Colouration :
NIEA W201.52B
3. Turbidity :
NIEA W219.52C

Test of Suspended Solid & Coloration & Turbidity

Authorized Representative :



1. Samples and names were provided by the client. The lab was responsible for the analysis.
2. The analysis results are only effective for the samples in this report.
3. The report is for reference only and not for commercial or legal purposes.
4. Contents of the report may only be reproduced in full. Partial copies may not be made without permission.
5. This report will be rendered invalid if altered.
6. N.D. means Non Detected.
7. Positive means Detected. Negative means Non Detected.

Heavy Metals, Bacteria's, caffeine, Chlorine free test

檢測報告 TEST REPORT

報告編號 Report Number: 15-0303-037-01-A-1
申請單位 Applicant: 華宸國際企業有限公司

Antibacteria International Co., Ltd.

聯絡電話 Tel: 03-3412627 ext.22

傳真電話 Fax: 03-2150460

申請單位地址 Applicant Address: 330 桃園市永安路 1154 號

No. 1154, Yung-An Rd., Tou-Yuan City, Taiwan

檢驗日期 Test Period: 2015/03/03 ~ 2015/03/13

送樣日期 Date Received: 2015/03/03

樣品名稱 Sample Name: 藍金水手壺

產品資訊 Sample Info: 藍金水手壺

報告日期 Date Issued: 2015/03/20

檢測項目 Item(s)	去除率(%)
總生菌數 Aerobic Plate Counts	>99.9
大腸桿菌群 Coliform	>99.9
礦物質及重金屬 Minerals & Heavy Metals	
砷 (As) Arsenic	>99.9
鉛 (Pb) Lead	>99.9
汞 (Hg) Mercury	>99.9
鎘 (Cd) Cadmium	>99.9
咖啡因 Caffeine	>99.9
自由有效餘氯 Free Chlorine	99.7

~~~以下空白~~~

### 檢測方法:

#### 1. 總生菌數 Aerobic Plate Counts:

行政院環境保護署, 水中總菌落數檢測方法-混合稀釋法 (NIEA E204.55B)

#### 2. 大腸桿菌群 Coliform:

行政院環境保護署, 飲用水中大腸桿菌群檢測方法-濾膜法 (NIEA E230.55B)

#### 3. 礦物質及重金屬 Minerals & Heavy Metals:

行政院環境保護署, 水中金屬及微量元素檢測方法-感應耦合電漿質譜法 (NIEA W313.52B)

#### 4. 咖啡因 Caffeine:

In house method

#### 5. 自由有效餘氯 Free Chlorine:

In house method (UV)

參考 Best, D.G., K. Earle de Casseres: Analyst 110, 221-222 (1985)

報告簽署人



*Excelchen*

1. 本報告所用樣品名稱係由委託單位提供, 實驗室僅負責檢測。
2. 檢測結果僅對檢測樣品有效。
3. 本報告記載事項僅作為參考資料, 不得作為任何商業推銷廣告及訴訟用。
4. 本報告內容未經授權不得部份複製, 但完整複製除外。
5. 檢驗報告僅就委託檢驗者之委託事項提供檢驗結果, 至於本產品之合法性, 仍應由主管機關依法判斷。
6. 結果為 N.D.(Non Detected)表未檢出。
7. 結果為陽性表檢出, 結果為陰性表未檢出。
8. 本檢驗未涉及檢驗抽樣, 報告書僅對該送檢檢驗體負責。



**檢測報告**  
**TEST REPORT**

報告編號 *Report Number* : 15-0303-037-01-A-3  
申請單位 *Applicant* : 華宸國際企業有限公司  
Antibacteria International Co., Ltd.  
聯絡電話 *Tel* : 03-3412627 ext.22  
傳真電話 *Fax* : 03-2150460  
申請單位地址 *Applicant Address* : 330 桃園市永安路 1154 號  
No. 1154, Yung-An Rd., Tou-Yuan City, Taiwan

送樣日期 *Date Received* : 2015/03/03  
樣品名稱 *Sample Name* : 藍金水手壺  
產品資訊 *Sample Info* : 藍金水手壺  
報告日期 *Date Issued* : 2015/03/20

檢驗日期 *Test Period* : 2015/03/03 ~ 2015/03/13

| 檢測項目 <i>Item(s)</i>    | 去除率(%) |
|------------------------|--------|
| 新殺蟎 Bromopropylate     | 95.5   |
| 賽洛寧 Lambda-Cyhalothrin | 92.2   |
| 百滅寧 Permethrin         | 95.0   |
| 賽扶寧 Cyfluthrin         | 92.4   |
| 待克利 Difenconazole      | 96.8   |
| 益達胺 Imidacloprid       | 89.7   |
| 加保扶 Carbofuran         | 86.4   |

~~~~以下空白~~~~

檢測方法：

參考 103 年 7 月 3 日 部授食字第 1031900615 號公告修正 食品中殘留農藥檢驗方法—多重殘留分析方法(五)

Pesticide Test

報告簽署人



Joycel Chen

- 1.本報告所用樣品與名稱係由委託單位提供，實驗室僅負責檢驗。
- 2.檢測結果僅對檢測樣品有效。
- 3.本報告記載事項僅作為參考資料，不得作為任何商業推銷廣告及訴訟用。
- 4.本報告內容未經授權不得部份複製，但完整複製除外。
- 5.檢驗報告僅就委託檢驗者之委託事項提供檢驗結果，至於本產品之合法性，仍應由主管機關依法判斷。
- 6.報告經塗改者無效。
- 7.結果為 N.D.(Non Detected)表未檢出。
- 8.結果為陽性表檢出，結果為陰性表未檢出。
- 9.本檢驗未涉及檢體抽樣，報告書僅對該送檢檢驗體負責。

檢測報告
TEST REPORT

報告編號 Report Number : 15-0303-037-01-A-2
申請單位 Applicant : 華宸國際企業有限公司
Antibacteria International Co., Ltd.
聯絡電話 Tel : 03-3412627 ext.22
傳真電話 Fax : 03-2150460
申請單位地址 Applicant Address : 330 桃園市永安路 1154 號
No. 1154, Yung-An Rd., Tou-Yuan City, Taiwan

送樣日期 Date Received : 2015/03/03
樣品名稱 Sample Name : 藍金水手壺
產品資訊 Sample Info : 藍金水手壺
報告日期 Date Issued : 2015/03/20

檢驗日期 Test Period : 2015/03/03 ~ 2015/03/13

| 檢測項目 Item(s) | 去除率(%) |
|---|--------|
| 塑化劑 9 項 Plasticizer 9 items- | |
| 鄰苯二甲酸二乙酯 (DEP)
Diethyl phthalate | >99.9 |
| 鄰苯二甲酸二甲酯(DMP)
dimethyl phthalate | 87.5 |
| 鄰苯二甲酸二異丁酯(DIBP)
diisobutyl phthalate | >99.9 |
| 鄰苯二甲酸二丁酯 (DBP)
Di-n-butyl phthalate | >99.9 |
| 鄰苯二甲酸二(2-乙基己基)酯 (DEHP)
bis(2-Ethylhexyl) phthalate | 87.5 |
| 鄰苯二甲酸丁酯苯甲酯 (BBP)
Butyl benzyl phthalate | >99.9 |
| 鄰苯二甲酸二異癸酯 (DIDP)
Diisodecyl phthalate | 75.0 |
| 鄰苯二甲酸二異壬酯 (DINP)
Diisononyl phthalate | 87.5 |
| 鄰苯二甲酸二正辛酯 (DNOP)
Di-n-octyl phthalate | >99.9 |

~~以下空白~~

檢測方法：

參考衛生福利部公布之建議檢驗方法「食品中鄰苯二甲酸酯類之檢驗方法」(102年3月25日第2次修正)

報告簽署

- 1.本報告所用樣品與名稱係由委託單位提供，實驗室僅負責檢驗。
- 2.檢測結果僅對檢測樣品有效。
- 3.本報告記載事項僅作為參考資料，不得作為任何商業推銷廣告及訴訟用。
- 4.本報告內容未經授權不得部份複製，但完整複製除外。
- 5.本報告僅對送檢樣品負責。
- 6.本報告未經授權不得部份複製，但完整複製除外。
- 7.結果為 N.D.(Non Detected)表未檢出。
- 8.本檢驗未涉及檢體抽樣，報告書僅對該送檢檢驗體負責。
- 9.檢驗報告僅就委託檢驗者之委託事項提供檢驗結果，至於未產品之合法性，仍應由主管機關依法判斷。

Plasticizer Test

C-Free Water Purifier

Kill Cholera Vibrio Already Passed in Lab.
Now waiting for international certificates.



Kill Cholera Vibrio n E.Coli Stop Plasticizer
n Pesticides Stop Heavy Metals n Chlorine
Stop caffeine.

C-Free Water Purifier

Conclusion

You can have Safe & Clean Water Everywhere in the World

Features:

- Materials: /TPR/Tritan/LDPE.
- One filter can create 300L filtration water.
- Filter with high-tech NANO named coating-VHPC.
- Filtered heavy metal, environmental hormones
(Ex: Nonylphenol or plasticizer, BPA), bacterial, antibiotic, chlorine,
Cholera Vibrio.
- With international certifications.
- Mouth-Intaking water Purified.
- Used for outdoor n daily use n activities..... everywhere.
- Especially suitable for serious water pollution areas.
- Not to be used for mud water.

C-Free Water

Immediately Have 100% Safe & Clean Drinking Water

2 million people die in one year because of unclean & polluted water.
20% of the people in the world do not have safe & clean water.

EDCs Free
NP,
Plasticizer,
BPA

Revolutionary products
Master-AB Products Features

SAY NO TO HORMONE
DISRUPTING CHEMICALS

- 01** Anti-EDCs
- 02** Nonylphenol
- 03** Anti-Heavy Metals
Heavy Metals Test
• Arsenic (As)
• Lead (Pb)
• Mercury (Hg)
• Cadmium (Cd)
- 04** Anti-BPA
- 05** Anti-Pesticides
Pesticide Test
• Benzothiazolates
• Lambda-Cyhalothrin
• Permethrin
• Cyfluthrin
• Chlorfenvinphos
• Carbaryl
- 06** Anti-Chlorine
- 07** Anti-Cholera
- 08** Anti-bacteria
- 09** Anti-Plasticizer
Plasticizer Test
• Diethyl phthalate (DEHP)
• Dimethyl phthalate (DMP)
• Di-n-butyl phthalate (DBP)
• Bis(2-ethylhexyl) phthalate (BEPH)
• Bis(2-ethylhexyl) phthalate (BEPH)
• Diethyl phthalate (DEHP)
• Di-n-butyl phthalate (DBP)
- 10** Anti-medicine

CLEAN DRINKING WATER
IMMEDIATELY HAVE
100% SAFE



**MADE IN
TAIWAN**

Kill Cholera Vibrio n E.Coli Stop Plasticizer n Pesticides Stop Heavy Metals n Chlorine Stop caffeine.



Safe and
Clean water