

Report of Analysis

CounterAgingWise

Control Number: 110314-0047

Product Name: Cycloastragenol

Received On: 11/3/2014

Attn.: Amy

Lot Number: CAW141021

Carlisle, Massachusetts

USA

Serving Size: 1 g

<u>Analysis Performed / Method</u>	<u>Result with Units</u>
Cycloastragenol (chromatographic purity) SAM01160 (HPLC-ELSD)	99.6 %

Comments:

* Identification was based on a cycloastragenol from Chromadex.

Authorized by



Xingting Wang

Laboratory Manager

11/11/2014

Page 1 of 1

TEST SUMMARY

ASH14-018989-05

Date: 16 Jul 2014

Client Name: CounterAgingWise

Client Address: No.5 GaoPeng Road Gaoxin District

Sample Name: Cycloastragenol Capsules 10mg/srv

Sample Batch No. : 20140527

Production Date : 27th May 2014

Manufacturer : CounterAgingWise

Above information and sample(s) was/were submitted and certified by the client, SGS quoted the information with no responsibility as to the accuracy, adequacy and/or completeness.

Date of Sample Received : 30 Jun 2014

Testing Period : 30 Jun 2014 - 11 Jul 2014

Test Requested : Selected test(s) as requested by client.

Test Method : Please refer to next page(s).

Test Result(s) : Please refer to next page(s).

This Test Summary cancels and supersedes the Test Summary No. ASH14-018989-02 dated 11 Jul 2014 issued by SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd. Testing Center.

The results shown in this test summary refer only to the sample(s) tested, and for clients internal use only. This test summary couldn't be used as social justice purpose.



SGS Authorized Signature

SGS-CSTC Standards Technical Services (Shanghai) Co.,Ltd. Testing Center

Page 1 of 2

TEST SUMMARY

ASH14-018989-05

Date: 16 Jul 2014

Sample Description :

Specimen No.	SGS Sample ID	Description
1	ASH14-018989.002	1 bag, ca.100g, sample in aluminum bag

Chemical test

Test Method(s) : Cycloastragenol, Cycloastragenol: Method was provided by the client, HPLC/DAD

Test Result(s) :

Test Item(s)	Unit	Test Method(s)	Test Result(s) 002	MDL
Cycloastragenol	g/100g	Provided by the client, HPLC/DAD	7.1	-
Cycloastragenol	mg/capsule	Provided by the client, HPLC/DAD	11.1	-

Remark:

1. The contents of capsule for test item
2. MDL = Method Detection Limit
3. Provided by the client: The average weight of capsule is 157mg

*** End ***

Test Report

ASH14-016307-02

Date: 19 Jun 2014

Client Name: CounterAgingWise

Client Address: No. 5 GaoPeng Road Gaoxin District

Sample Name: Cycloastragenol Capsules

Sample Batch No. : 20140527

Production Date : 27th May, 2014

Manufacturer : CounterAgingWise

Above information and sample(s) was/were submitted and certified by the client, SGS quoted the information with no responsibility as to the accuracy, adequacy and/or completeness.

Date of Sample Received : 09 Jun 2014

Testing Period : 09 Jun 2014 - 17 Jun 2014

Test Requested : Selected test(s) as requested by client.

Test Method : Please refer to next page(s).

Test Result(s) : Please refer to next page(s).

This Test Report cancels and supersedes the Test Report No. ASH14-016307-01 dated 17 Jun 2014 issued by SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd. Testing Center.



SGS Authorized Signature

SGS-CSTC Standards Technical Services (Shanghai) Co.,Ltd. Testing Center

Page 1 of 2

Test Report

ASH14-016307-02

Date: 19 Jun 2014

Sample Description :

Specimen No.	SGS Sample ID	Description
1	ASH14-016307.001	1 Bag, ca. 200*2/bag, capsule in aluminium bag

Microbial test

Test Method(s) : Total Aerobic Microbial Count: The United States Pharmacopoeia, The National Formulary, USP 36-NF31:2013, General Chapter 61
 Mould & Yeast: FDA Bacteriological analytical manual online (BAM) chapter 18
 Escherichia Coliform: FDA Bacteriological analytical manual online (BAM) Chapter 4
 Salmonella/25g: FDA Bacteriological analytical manual online (BAM) Chapter 5

Test Result(s) :

Test Item(s)	Unit	Test Method(s)	Test Result(s)	Limit
			001	
Total Aerobic Microbial Count	cfu/g	USP36:2013,General Chapter 61	< 10	≤ 1000
Mould & Yeast	cfu/g	FDA/BAM online chapter 18	< 10	≤ 100
Escherichia Coliform	cfu/g	FDA/BAM online Chapter 4	< 10	Absent in 1g
Salmonella/25g	-	FDA/BAM online Chapter 5	Not Detected	Absent in 1g

Remark:

- 1.The contents of capsule for the test item
- 2.Limit: Provided by the client

*** End ***

Test Report

ASH14-016311-02

Date: 18 Jun 2014

Client Name: CounterAgingWise

Client Address: No.5 GaoPeng Road Gaoxin District

Sample Name: Cycloastragenol Capsules

Sample Batch No. : 20140527

Production Date : 27th May, 2014

Manufacturer : CounterAgingWise

Above information and sample(s) was/were submitted and certified by the client, SGS quoted the information with no responsibility as to the accuracy, adequacy and/or completeness.

SGS Reference No. : SHAFD1410489301

Date of Sample Received : 09 Jun 2014

Testing Period : 09 Jun 2014 - 18 Jun 2014

Test Requested : Selected test(s) as requested by client.

Test Method : Please refer to next page(s).

Test Result(s) : Please refer to next page(s).

This Test Report cancels and supersedes the Test Report No. ASH14-016311-01 dated 17 Jun 2014 issued by SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd. Testing Center.



SGS Authorized Signature

SGS-CSTC Standards Technical Services (Shanghai) Co.,Ltd. Testing Center

Page 1 of 2

Test Report

ASH14-016311-02

Date: 18 Jun 2014

Sample Description :

Specimen No.	SGS Sample ID	Description
1	ASH14-016311.001	1 bag ca.180 granule*2 bag Capsule in aluminum bag

Chemical test

Test Method(s) : Arsenic (As), Cadmium (Cd), Lead (Pb), Mercury(Hg): SGS In house method, analysis was performed by ICP/MS

Test Result(s) :

Test Item(s)	Unit	Test Method(s)	Test Result(s)	MDL	Limit
			001		
Arsenic (As)	mg/kg	In house method	ND	0.05	≤ 2
Cadmium (Cd)	mg/kg	In house method	ND	0.02	≤ 1
Lead (Pb)	mg/kg	In house method	0.12	0.02	≤ 3
Mercury(Hg)	mg/kg	In house method	ND	0.005	≤ 0.1

Remark:

- 1.The contents of capsule for test item
2. ND = Not Detected (< MDL)
3. MDL = Method Detection Limit

*** End ***

Analytical Results Sheet

Customer: CounterAgingWise
Address (City, State): Sichuan, China

Report Number: CDXA-ARS-17314-00
Project Number: ORD59418

Sample Name: Cycloastragenol 98%
Sample Lot: 130718
CDXA Number: CDXA-13-5185

Date Received: 05-Aug-13
Purchase Order: WIRE

Assay: Cycloastragenol by HPLC
Part Number: CDA-00100895-ARS
Method: 99.1-CDXA-1.0-000286

Date of Report: 14-Aug-13
Page: 1 of 1
Test Location: Boulder, CO

Analyte	Units	Spec.	Result	Reporting Limit
Cycloastragenol	mg/capsule	N/A	9.94	--
	%	N/A	6.34	--
Average Capsule Fill Weight	mg		157	--

These results are reported on an "As Received" basis and are not comparable to C of A values commonly reported on a "Dry Weight" basis. Please contact your salesperson if you require reporting on a dry weight basis or area percent to confirm a specific C of A.

Verified: Kristie Kokeny

Approved:

Signed original on file at CDXA

This product analysis is subject to our "Standard Terms and Conditions for the Purchase and Sale of ChromaDex Products and or Services," a copy of which has been provided to our client and is incorporated herein by this reference. As more specifically set forth therein, this product analysis is for the benefit of our client only, may not be relied upon by any other party without our prior written consent, relates solely to the sample(s) provided to us by our client and therefore cannot be applied to any other material or sample. This document may not be printed in part without the explicit permission of ChromaDex.

ND – Not Detected

BRL – Below reporting limit (compound detected below RL)

Analytical Results Sheet

Customer:	CounterAgingWise	Report Number:	CDXA-ARS-17494-00
Address (City, State):	Sichuan, China	Project Number:	ORD59418
Sample Name:	Cycloastragenol 98%	Date Received:	05-Aug-13
Sample Lot:	130718	Purchase Order:	WIRE
CDXA Number:	CDXA-13-5185	Date of Report:	29-Aug-13
Assay:	Microbiological Panel #6	Page:	1 of 1
Part Number:	CDA-00100916-ARS	Test Location:	Boulder, CO
Method:	See below		

Analyte	Units	Spec.	Result	Reporting Limit
Total Aerobic Count 99.1-CD-2.0-000244	CFU/ g	< 1 x 10	Pass (< 1 x 10)	10
Total Yeast and Mold 99.1-CD-2.0-000245	CFU/ g	< 1 x 10	Pass (< 1 x 10)	10
<i>Escherichia coli</i> 99.1-CD-2.0-000237	CFU/ g	< 1 x 10	Pass (< 1 x 10)	10
<i>Salmonella</i> 99.1-CD-3.0-000235	CFU/25g	Not Detected (ND)	Pass Not detected	1/ 25

Verified: Kathryn Ollom

Approved:

Signed original on file at CDXA

This product analysis is subject to our "Standard Terms and Conditions for the Purchase and Sale of ChromaDex Products and or Services," a copy of which has been provided to our client and is incorporated herein by this reference. As more specifically set forth therein, this product analysis is for the benefit of our client only, may not be relied upon by any other party without our prior written consent, relative solely to the sample(s) provided to us by our client and therefore cannot be applied to any other material or sample. This document may not be printed in part without the explicit permission of ChromaDex.

ND – Not Detected

BRL – Below reporting limit (compound detected below RL)

Analytical Results Sheet

Customer: CounterAgingWise
Address (City, State): Sichuan, China

Report Number: CDXA-ARS-17300-00
Project Number: ORD59418

Sample Name: Cycloastragenol 98%
Sample Lot: 130718
CDXA Number: CDXA-13-5185

Date Received: 05-Aug-13
Purchase Order: Not Provided

Assay: FOUR(4) Metals Panel by ICP
Part Number: CDA-00100497-AR S
Method: ICP MS

Date of Report: 12-Aug-13
Test Location: Sub29

Analyte	Units	Spec.	Result	Reporting Limit
Arsenic	mg/srv		ND	<0.00013
Cadmium	mg/srv		ND	<0.000065
Lead	mg/srv		0.00016	
Mercury	mg/srv		ND	<0.000026

Serving Size: 1 Capsule
Unit Weight: 0.26 g

Verified: Sarah Garthe

Approved:

Signed original on file at CDXA

This product analysis is subject to our "Standard Terms and Conditions for the Purchase and Sale of ChromaDex Products and or Services," a copy of which has been provided to our client and is incorporated herein by this reference. As more specifically set forth therein, this product analysis is for the benefit of our client only, may not be relied upon by any other party without our prior written consent, relates solely to the sample(s) provided to us by our client and therefore cannot be applied to any other material or sample. This document may not be printed in part without the explicit permission of ChromaDex.