



Test Report

ASH14-016292-01

Date: 20 Jun 2014

Sample Description :

Specimen No.	SGS Sample ID	Description
1	ASH14-016292.001	1 bag, ca. 40 number/bag, capsule in aluminium bag

Chemical test

Test Method(s) : Cycloastragenol, Cycloastragenol: Provided by the client

Test Result(s) :

Test Item(s)	Unit	Test Method(s)	Test Result(s) 001	MDL
Cycloastragenol	g/100g	Provided by the client	3.45	-
Cycloastragenol	mg/capsule	Provided by the client	5.42	-

Remark:

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

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) 001	Limit
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

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) 001	MDL	Limit
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