

Test Report ASH17-031919-02 Date: 31 Jul 2017

Client Name: Shenzhen De He Biotech Co.,Ltd

Client Address: Fifth Floor, Building C, No. 164 North Pingxing Road, pinghu Street Longgang District, Shenzhen

Sample Name: Haematococcus pluvialis

Sample Batch No.: 20170704 Production Date: 2017.7.4

Manufacturer: Shenzhen De He Biotech Co.,Ltd Country of Destination/ Buyer: Malaysia Sample other information:

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.: GZAFF1707010237S.001/SHAFD1716018200

Date of Sample Received: 24 Jul 2017

Testing Period: 24 Jul 2017 - 31 Jul 2017

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).

Chinese shall prevail in this report.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested, and for clients internal use only, not to the society has the proof function. This document cannot be used for publicity, without prior written approval of the SGS.



SGS Authorized Signature

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

Page 1 of 2



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdition issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sas.com

3rd Building, No. 889, Yishan Road, Shanghai, China 200233 t 400 - 691 - 0488 f (86-21) 6140 2547 中国・上海・宜山路889号3号楼 邮编:200233 t 400 - 691 - 0488 f (86-21) 6140 2547 www.sgsgroup.com.cn

e sgs.china@sgs.com



Test Report Date: 31 Jul 2017 ASH17-031919-02

Sample Description:

Specimen No. SGS Sample ID Description

> 1 ASH17-031919.001 2 bags ca.300g sample in bag

Microbial test

Test Result(s):

Test Item(s)	Unit	Test Method(s)	Test Result(s) 001
Staphylococcus Aureus/25g	-	GB 4789.10-2016 I	ND
Salmonella/25g	-	GB 4789.4-2016	ND
Shigella/25g	-	GB 4789.5-2012	ND
Mould	CFU/g	GB 4789.15-2016	4.2x10^2
Yeast	CFU/g	GB 4789.15-2016	2.2x10^3
Coliforms	CFU/g	GB 4789.3-2016 II	4.3x10^2
Aerobic plate count	CFU/g	GB 4789.2-2016	5.8x10^2

Chemical test

Test Result(s)

Test Item(s)	Unit	Test Method(s)	Test Result(s)	MDL
			001	
Moisture	g/100g	GB 5009.3-2016 I	63.7	-
Ash	g/100g	GB 5009.4-2016	0.44	-
Cadmium(Cd)	mg/kg	GB 5009.15-2014	ND	0.005
Lead (Pb)	mg/kg	GB 5009.12-2010 I	0.080	0.005
Mercury (Hg)	mg/kg	GB 5009.17-2014 I,AFS	ND	0.01
Total Arsenic	mg/kg	GB 5009.11-2014 Method I	ND	0.01
		ICP-MS		

Remark:

1.ND = Not Detected (< MDL)

2.MDL = Method Detection Limit

*** End ***

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

Page 2 of 2



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 83071443, or mail: CN.Doccheck@sgs.com"

3rdBuilding,No.889,Yishan Road,Shanghai,China 200233 t 400 - 691 - 0488 f (86-21) 6140 2547 www.sgsgroup.com.cn

中国・上海・宜山路889号3号楼 邮编:200233 t 400 - 691 - 0488 f (86-21) 6140 2547 e sgs.china@sgs.com