

Test Report

QDF25-0087619-01

Date: 2025-10-17

Client Name: Xi'an Herbal Vitae I&E Co., Ltd.

Client Address: Room 1508, Block D, Radiance Global Centre, No.889 Jinhutuo II Road, Qujiang New District, Xi'an China

Sample Name: Bitter Melon Slices

Sample Batch No.: HM250811

Production Date: 250811

Manufacturer: Xi'an Herbal Vitae I&E Co., Ltd.

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: 2025-10-10

Testing Period: 2025-10-10 ~ 2025-10-17

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

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

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



SGS Approved Signatory

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

Page 1 of 4

Scan to see the report



QDF25-0087619-01

Verification:
check.sgsonline.com.cn



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 <https://www.sgs.com/en/Terms-and-Conditions>. 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.

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

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

SGS Center, No.143, Zhuzhou Road, Laoshan District, Qingdao, Shandong, China 266101
中国·山东·青岛市崂山区株洲路143号通标中心 邮编: 266101

t (86-532) 68999888 www.sgs.com.cn
t (86-532) 68999888 sgs.china@sgs.com

Test Report

QDF25-0087619-01

Date: 2025-10-17

Sample Description:

Sample No.	SGS Sample ID	Description
1	QDF25-0087619-0001	sample in bag

Test Result(s):

Chemical Test(s)

Code	Test Item(s)	Unit(s)	Test Method(s)	Test Result(s) 1	LOQ
1	Carbendazim sum of (sum of Carbendazim, Benomyl and Thiophanate-Methyl), expressed as Carbendazim	mg/kg	BS EN 15662:2018 HPLC-MS/MS	0.039	-
2	Propamocarb and Propamocarb hydrochloride	mg/kg	BS EN 15662:2018 HPLC-MS/MS	0.015	-
3	Lead (Pb)	mg/kg	EN 15763-2009 ICP-MS	0.0390	0.02
4	Cadmium (Cd)	mg/kg	EN 15763-2009 ICP-MS	ND	0.02
5	Arsenic (As)	mg/kg	EN 15763-2009 ICP-MS	0.0426	0.02
6	Mercury (Hg)	mg/kg	EN 15763-2009 ICP-MS	ND	0.01
7	Aflatoxin B ₁	µg/kg	BS EN 14123:2007	ND	1
8	Aflatoxin B ₂	µg/kg	BS EN 14123:2007	ND	1
9	Aflatoxin G ₁	µg/kg	BS EN 14123:2007	ND	1
10	Aflatoxin G ₂	µg/kg	BS EN 14123:2007	ND	1
11	Sum of (Aflatoxin B ₁ , Aflatoxin B ₂ , Aflatoxin G ₁ , Aflatoxin G ₂)	µg/kg	BS EN 14123:2007	ND	4

Pesticide Residues

Code	Test Item(s)	Unit(s)	CAS No.	Test Method(s)	Test Result(s) 1	LOQ
12	Chlorantraniliprole	mg/kg	500008-45-7	BS EN 15662:2018 HPLC-MS/MS	ND	0.01
13	Clothianidin	mg/kg	210880-92-5	BS EN 15662:2018 HPLC-MS/MS	ND	0.01
14	Emamectin-Benzoate	mg/kg	155569-91-8	BS EN 15662:2018 HPLC-MS/MS	ND	0.01
15	Flonicamid	mg/kg	158062-67-0	BS EN 15662:2018 HPLC-MS/MS	ND	0.01
16	Flonicamid (sum of	mg/kg	-	BS EN 15662:2018 HPLC-MS/MS	ND	-

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

Page 2 of 4



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 <https://www.sgs.com/en/Terms-and-Conditions>. 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.

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

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

SGS Center, No.143, Zhuzhou Road, Laoshan District, Qingdao, Shandong, China 266101
中国·山东·青岛市崂山区株洲路143号通标中心 邮编: 266101

t (86-532) 68999888 www.sgs.com.cn
t (86-532) 68999888 sgs.china@sgs.com

Test Report

QDF25-0087619-01

Date: 2025-10-17

Code	Test Item(s)	Unit(s)	CAS No.	Test Method(s)	Test Result(s) 1	LOQ
	flonicamid,TFNA and TFNG expressed as flonicamid)					
17	4-(Trifluoromethyl) Nicotianamide (TFNA)	mg/kg	158063-66-2	BS EN 15662:2018 HPLC-MS/MS	ND	0.01
18	4-(Trifluoromethyl) Nicotinic Acid (TFNG)	mg/kg	207502-65-6	BS EN 15662:2018 HPLC-MS/MS	ND	0.01
19	Bifenthrin	mg/kg	82657-04-3	BS EN 15662:2018 GC-MS/MS	ND	0.01
20	Cyhalothrin & λ-Cyhalothrin	mg/kg	68085-85-8 /91465-08-6	BS EN 15662:2018 GC-MS/MS	ND	0.02
21	Cypermethrin & β-Cypermethrin	mg/kg	52315-07-8 /65731-84-2	BS EN 15662:2018 GC-MS/MS	ND	0.02
22	Chlorothalonil	mg/kg	1897-45-6	In house method(QDCH-TOP003-PR)	ND	0.05
23	Acetamiprid	mg/kg	135410-20-7	BS EN 15662:2018 HPLC-MS/MS	0.022	0.01
24	Carbendazim	mg/kg	10605-21-7	BS EN 15662:2018 HPLC-MS/MS	0.039	0.01
25	Difenoconazole	mg/kg	119446-68-3	BS EN 15662:2018 HPLC-MS/MS	0.091	0.01
26	Dimethomorph	mg/kg	110488-70-5	BS EN 15662:2018 HPLC-MS/MS	0.030	0.01
27	Dinotefuran	mg/kg	165252-70-0	BS EN 15662:2018 HPLC-MS/MS	0.028	0.01
28	Imidacloprid	mg/kg	138261-41-3	BS EN 15662:2018 HPLC-MS/MS	0.013	0.01
29	Indoxacarb	mg/kg	173584-44-6	BS EN 15662:2018 HPLC-MS/MS	0.081	0.01
30	Lufenuron	mg/kg	103055-07-8	BS EN 15662:2018 HPLC-MS/MS	0.048	0.01
31	Propamocarb	mg/kg	24579-73-5	BS EN 15662:2018 HPLC-MS/MS	0.015	0.01
32	Pyraclostrobin	mg/kg	175013-18-0	BS EN 15662:2018 HPLC-MS/MS	0.029	0.01
33	Tebuconazole	mg/kg	107534-96-3	BS EN 15662:2018 HPLC-MS/MS	0.082	0.01
34	Thiamethoxam	mg/kg	153719-23-4	BS EN 15662:2018 HPLC-MS/MS	0.053	0.01

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

Page 3 of 4



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 <https://www.sgs.com/en/Terms-and-Conditions>. 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.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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

SGS Center, No.143, Zhuzhou Road, Laoshan District, Qingdao, Shandong, China 266101
 中国·山东·青岛市崂山区株洲路143号通标中心 邮编: 266101

t (86-532) 68999888 www.sgs.com
 t (86-532) 68999888 sgs.china@sgs.com

Member of the SGS Group (SGS SA)



Test Report

QDF25-0087619-01

Date: 2025-10-17

Code	Test Item(s)	Unit(s)	CAS No.	Test Method(s)	Test Result(s) 1	LOQ
35	Thiophanate-Methyl	mg/kg	23564-05-8	BS EN 15662:2018 HPLC-MS/MS	0.013	0.01

Remark:

- ND = Not Detected
- LOQ = Limit of Quantitation

Attention:

Unless otherwise stated the results shown in this test report refer only to the items tested. This document cannot be used for improper publicity, without prior written approval of the SGS. The test report shall only be used for scientific research, teaching, internal quality control.

*** End***



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

Page 4 of 4



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 <https://www.sgs.com/en/Terms-and-Conditions>. 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.

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