

## Test Report

No. SHAMPLP2022924401

Date: 20 Nov 2020

Page 1 of 4

Zhao Qing High-tech Zone Grand New Materials Technologies Co.,Ltd  
NO.6 VENTURE AVENUE,ZHAOQING HI-TECH ZONE, GUANGDONG PORVINCE, CHINA

The following sample(s) was/were submitted and identified on behalf of the clients as : XPS

SGS Job No. : SHIN2011073486PC - SH  
Date of Sample Received : 16 Nov 2020  
Testing Period : 16 Nov 2020 - 20 Nov 2020  
Test Requested : Selected test(s) as requested by client.  
Test Method : Please refer to next page(s).  
Test Results : Please refer to next page(s).

Signed for and on behalf of  
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Denki Zheng

Denki Zheng  
Approved Signatory

scan to see the report



SHAMPLP2022924401



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-Documents.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) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

3<sup>rd</sup> Building, No.889 Yishan Road Xuhui District, Shanghai China 200233 t E&E (86-21) 61402553 f E&E (86-21) 64953679 www.sgs.com.cn  
中国·上海·徐汇区宜山路889号3号楼 邮编: 200233 t HL (86-21) 61402594 f HL (86-21) 61156899 e [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

## Test Report

No. SHAMPLP2022924401

Date: 20 Nov 2020

Page 2 of 4

Test Results :

### Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	SHA20-229244.001	Green solid piece

Remarks :

- (1) 1 mg/kg = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected ( < MDL )
- (4) "-" = Not Regulated

### Ozone Depleting Substances (ODS)

Test Method : With reference to US EPA 5021A:2014, analysis was performed by HS-GC-MS.

Test Item(s)	CAS NO.	Unit	MDL	001
<b>CFC</b>				
CFC-11	75-69-4	µg/g	1	ND
CFC-12	75-71-8	µg/g	1	ND
CFC-113	76-13-1	µg/g	1	ND
CFC-114	76-14-2	µg/g	1	ND
CFC-13	75-72-9	µg/g	1	ND
CFC-111	354-56-3	µg/g	1	ND
CFC-112	76-11-9	µg/g	1	ND
CFC-112	76-12-0	µg/g	1	ND
CFC-113	354-58-5	µg/g	1	ND
CFC-114	374-07-2	µg/g	1	ND
CFC-115	76-15-3	µg/g	1	ND
CFC-211	422-78-6	µg/g	1	ND
CFC-212	661-96-1	µg/g	1	ND
CFC-213	1652-89-7	µg/g	1	ND
CFC-214	677-68-9	µg/g	1	ND
CFC-215	1599-41-3	µg/g	1	ND
CFC-215	76-17-5	µg/g	1	ND
CFC-216	661-97-2	µg/g	1	ND
CFC-216	1652-80-8	µg/g	1	ND
CFC-217	422-86-6	µg/g	1	ND
<b>HCFC</b>				



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-Documents.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) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

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

3<sup>rd</sup> Building, No. 889 Yishan Road Xuhui District, Shanghai China 200233  
中国·上海·徐汇区宜山路889号3号楼 邮编: 200233

t E&E (86-21) 61402553 f E&E (86-21) 64953679 www.sgs.com.cn  
t HL (86-21) 61402594 f HL (86-21) 61156899 e sgs.china@sgs.com

## Test Report

No. SHAMPLP2022924401

Date: 20 Nov 2020

Page 3 of 4

<u>Test Item(s)</u>	<u>CAS NO.</u>	<u>Unit</u>	<u>MDL</u>	<u>001</u>
HCFC-21	75-43-4	µg/g	1	ND
HCFC-22	75-45-6	µg/g	1	ND
HCFC-123	306-83-2	µg/g	1	ND
HCFC-124	2837-89-0	µg/g	1	ND
HCFC-141b	1717-00-6	µg/g	1	ND
HCFC-142b	75-68-3	µg/g	1	ND
HCFC-31	593-70-4	µg/g	1	ND
HCFC-121	354-14-3	µg/g	1	ND
HCFC-122	354-21-2	µg/g	1	ND
HCFC-123a	354-23-4	µg/g	1	ND
HCFC-124a	354-25-6	µg/g	1	ND
HCFC-131	359-28-4	µg/g	1	ND
HCFC-131a	811-95-0	µg/g	1	ND
HCFC-132a	471-43-2	µg/g	1	ND
HCFC-132b	1649-08-7	µg/g	1	ND
HCFC-133a	75-88-7	µg/g	1	ND
HCFC-221	422-26-4	µg/g	1	ND
HCFC-222	422-30-0	µg/g	1	ND
HCFC-223	422-52-6	µg/g	1	ND
HCFC-225ca	422-56-0	µg/g	1	ND
HCFC-225cb	507-55-1	µg/g	1	ND
HCFC-226	431-87-8	µg/g	1	ND
HCFC-231	421-94-3	µg/g	1	ND
HCFC-232	460-89-9	µg/g	1	ND
HCFC-233	7125-84-0	µg/g	1	ND
HCFC-234	425-94-5	µg/g	1	ND
HCFC-235	460-92-4	µg/g	1	ND
HCFC-241	666-27-3	µg/g	1	ND
HCFC-242	460-63-9	µg/g	1	ND
HCFC-243	338-75-0	µg/g	1	ND
HCFC-244	679-85-6	µg/g	1	ND
HCFC-251	421-41-0	µg/g	1	ND
HCFC-252	819-00-1	µg/g	1	ND
HCFC-253	460-35-5	µg/g	1	ND
HCFC-261	7799-56-6	µg/g	1	ND
HCFC-261	420-97-3	µg/g	1	ND
HCFC-271	430-55-7	µg/g	1	ND
HCFC-262	102738-79-4	µg/g	1	ND
HCFC-262	420-99-5	µg/g	1	ND



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-Documents.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) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

SGS-CTC (Shanghai) Co., Ltd.  
Testing Center - Client Responsibility

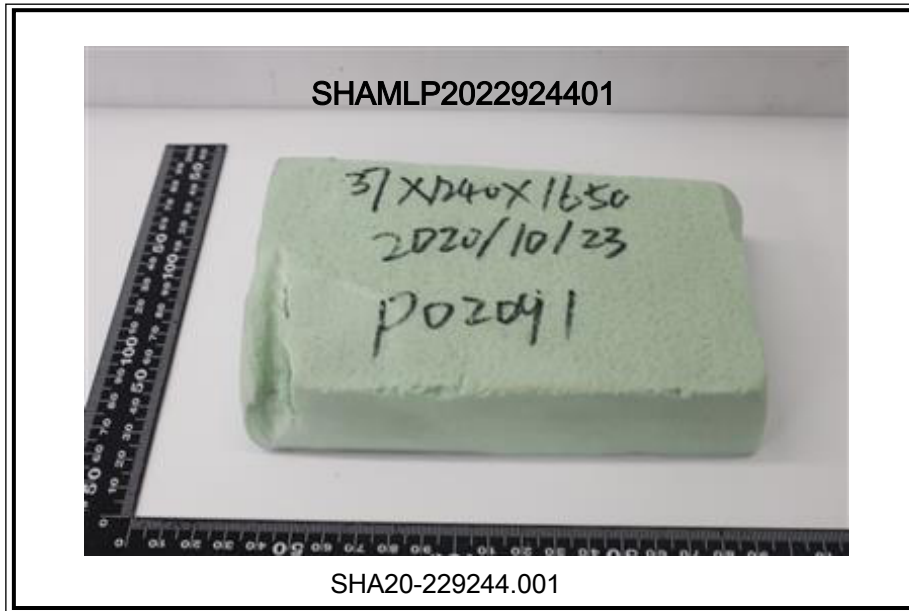
3<sup>rd</sup> Building, No. 889 Yishan Road Xuhui District, Shanghai China 200233 t E&E (86-21) 61402553 f E&E (86-21) 64953679 www.sgs.com.cn  
中国·上海·徐汇区宜山路889号3号楼 邮编: 200233 t HL (86-21) 61402594 f HL (86-21) 61156899 e sgs.china@sgs.com

**Hexabromocyclododecane (HBCDD/HBCD)**

Test Method : With reference to US EPA 3550C: 2007, analysis was performed by GC-MS.

Test Item(s)	Unit	MDL	001
Hexabromocyclododecane (HBCDD/HBCD)	mg/kg	10	ND

Sample photo:



SGS authenticate the photo on original report only

\*\*\* End of Report \*\*\*



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-Documents.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) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)  
 3<sup>rd</sup> Building, No. 889 Yishan Road Xuhui District, Shanghai China 200233 t E&E (86-21) 61402553 f E&E (86-21) 64953679 www.sgs.com.cn  
 中国·上海·徐汇区宜山路889号3号楼 邮编: 200233 t HL (86-21) 61402594 f HL (86-21) 61156899 e [sgs.china@sgs.com](mailto:sgs.china@sgs.com)