

SHANGHAI TEZHENG PACKING MATERIALS CO.,LTD.
NO.46, LANE 777, LIUHU ROAD, JIADING DISTRICT, SHANGHAI

Sample Descriptions : DUNNAGE BAG

As above test item and its relevant information regarding to the submission are provided and confirmed by the applicant. SGS is not liable to either the test item or its relevant information, in terms of the accuracy, suitability, reliability or/and integrity accordingly.

Sample Receiving Date : Aug 12, 2025

Test Performing Date : Aug 12, 2025 to Aug 20, 2025

Test Performed : Selected test(s) as requested by applicant

Test Result(s) : For further details, please refer to the following page(s)

	Test Requirement	Conclusion
1	US Model Toxics in Packaging Legislation (TPCH: Toxics in Packaging Clearing House) - Total Lead, Cadmium, Mercury and Hexavalent Chromium Content	Pass
2	US Model Toxics in Packaging Legislation (TPCH – Toxics in Packaging Clearing House) – Phthalates content	Pass
3	US Model Toxics in Packaging Legislation (TPCH – Toxics in Packaging Clearing House) – Total Fluorine Screening for Perfluoroalkyl and Polyfluoroalkyl Substances (PFAS) Content	Pass

Signed for and on behalf of
SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch

Joan Huang

Joan Huang
Authorized Signatory

Scan to see the report



GZHL250803379101SD

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. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

No.198, Kezhu Road, Science City, Economic & Technological Development Area, Guangzhou, Guangdong, China 510663
中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663

t (86-20) 82155555 www.sgsgroup.com.cn
t (86-20) 82155555 sgs.china@sgs.com

*** SGS Ref No.: ENG-CAN25-0198042 ***

Test Result(s):
Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A1	CAN25-0198042-0001.C001	Light brown paper with green, black printing & transparent plastic backing(main part)

Remarks:

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

US Model Toxics in Packaging Legislation (TPCH: Toxics in Packaging Clearing House) - Total Lead, Cadmium, Mercury and Hexavalent Chromium Content

Test Method: With reference to SGS in house method, analysis were performed by ICP-OES/AAS, UV-Vis.

Test Item(s)	Limit	Unit(s)	MDL	A1
Cadmium(Cd)	-	mg/kg	5	ND
Lead(Pb)	-	mg/kg	5	38
Mercury (Hg)	-	mg/kg	5	ND
Hexavalent Chromium (Cr(VI))	-	mg/kg	8	ND
Total (Cd+ Pb + Hg + CrVI)	100	mg/kg	-	38
Conclusion				Pass

Notes:

The TPCH legislation for total lead, cadmium, mercury and hexavalent chromium Cr(VI) has been enacted by California, Connecticut, Florida, Georgia, Illinois, Iowa, Maine, Maryland, Minnesota, Missouri, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, Virginia, Washington and Wisconsin.

US Model Toxics in Packaging Legislation (TPCH – Toxics in Packaging Clearing House) – Phthalates content

Test Method: With reference to CPSC-CH-C1001-09.4, analysis was performed by GC-MS.

Test Item(s)	CAS No.	Limit	Unit(s)	MDL	A1
Dibutyl Phthalate (DBP)	84-74-2	-	mg/kg	50	ND
Benzylbutyl Phthalate (BBP)	85-68-7	-	mg/kg	50	ND
Bis(2-ethylhexyl) Phthalate (DEHP)	117-81-7	-	mg/kg	50	ND
Diisononyl Phthalate (DINP)	28553-12-0 /68515-48-0	-	mg/kg	50	ND
Di-n-octyl Phthalate (DNOP)	117-84-0	-	mg/kg	50	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 <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. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

No.198, Kezhu Road, Science City, Economic & Technological Development Area, Guangzhou, Guangdong, China 510663
中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663

t (86-20) 82155555 www.sgs.com.cn
t (86-20) 82155555 sgs.china@sgs.com

Test Item(s)	CAS No.	Limit	Unit(s)	MDL	A1
Diisodecyl Phthalate (DIDP)	26761-40-0 /68515-49-1	-	mg/kg	50	ND
Di-n-hexyl Phthalate (DnHP)	84-75-3	-	mg/kg	50	ND
Dimethyl Phthalate (DMP)	131-11-3	-	mg/kg	50	ND
Diethyl Phthalate (DEP)	84-66-2	-	mg/kg	50	ND
Dipropyl Phthalate (DPrP)	131-16-8	-	mg/kg	50	ND
Diisobutyl Phthalate (DIBP)	84-69-5	-	mg/kg	50	ND
Di-n-pentylphthalate (DnPP)	131-18-0	-	mg/kg	50	ND
Dicyclohexyl Phthalate (DCHP)	84-61-7	-	mg/kg	50	ND
Diisooctyl Phthalate (DIOP)	27554-26-3	-	mg/kg	50	ND
Bis (2-methoxyethyl) phthalate (DMEP)	117-82-8	-	mg/kg	50	ND
Diisopentyl Phthalate (DIPP)	605-50-5	-	mg/kg	50	ND
n-pentyl Isopentyl Phthalate (nPIPP)	776297-69-9	-	mg/kg	50	ND
1,2-Benzenedicarboxylic acid, di-C6-8- branched alkyl esters, C7-rich (DIHP)	71888-89-6	-	mg/kg	50	ND
Diallyl Phthalate(DAP)	131-17-9	-	mg/kg	50	ND
1,2-Benzenedicarboxylic acid, di-C7-11- branched and linear alkyl esters (DHNUP)	68515-42-4	-	mg/kg	50	ND
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear (DPP)	84777-06-0	-	mg/kg	50	ND
1,2-benzenedicarboxylic acid, dihexyl ester branched and linear (DHP)	68515-50-4	-	mg/kg	50	ND
Di-iso-hexylphthalate (DIHxP)	71850-09-4	-	mg/kg	50	ND
1,2-benzenedicarboxylic acid, di-C6-10- alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate	68515-51-5 /68648-93-1	-	mg/kg	50	ND
Di(2-propylheptyl) Phthalate(DPHP)	53306-54-0	-	mg/kg	50	ND
Butyl phthalyl butyl glycolate (BPBG)	85-70-1	-	mg/kg	50	ND
Ethyl phthalyl ethyl glycolate (EPEG)	84-72-0	-	mg/kg	50	ND
Total Phthalates	-	100	mg/kg	-	ND
Conclusion					Pass

Notes:

The TPCH defines ortho-phthalates as a class of chemical. There is no official list of ortho-phthalates from TPCH. Conclusion is made based on the tested Orthto-Phthalate substances which is agree by the client.

US Model Toxics in Packaging Legislation (TPCH – Toxics in Packaging Clearing House) – Total Fluorine Screening for Perfluoroalkyl and Polyfluoroalkyl Substances (PFAS) Content

Test Method: With reference to EN 14582:2016, analysis was performed by IC.

Test Item(s)	Limit	Unit(s)	MDL	A1
Fluorine	100	mg/kg	20	ND
Conclusion				Pass



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. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

No.198, Kezhu Road, Science City, Economic & Technological Development Area, Guangzhou, Guangdong, China 510663
中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663

t (86-20) 82155555 www.sgs.com
t (86-20) 82155555 sgs.china@sgs.com

Notes:

(1) The TPCH defines Perfluoroalkyl and Polyfluoroalkyl Substances (PFAS) as a class of chemical. There is no official list of PFAS from TPCH. Conclusion is made based on the total Fluorine test which is agreed by the client.

(2) Total fluorine less than 100 mg/kg is considered as no "intentionally added" PFAS based on the guidance document of TPCH model legislation. The test result represents the total fluorine content detected that may come from organic fluorine (e.g. PFAS or other organic fluorinated compounds) and/or inorganic fluorine. In case a positive result is obtained, the test of individual PFAS is recommended to verify the PFAS substances in the test sample.

Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule ($w=0$) stated in ILAC-G8:09/2019.

Sample Photo:



Product Photo

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 <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. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

No. 198, Kezhu Road, Science City, Economic & Technological Development Area, Guangzhou, Guangdong, China 510663
中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663

t (86-20) 82155555 www.sgsgroup.com.cn
t (86-20) 82155555 sgs.china@sgs.com