

TEST REPORT

Report No.: WD2017060761ENR1

Date: Jun. 28, 2017

Page: 1 / 3

Applicant: GUANGZHOU KINGSLONG BAG & CASE CO. LTD

Address: RM208, YUANJING BUILDING, NO. 899 SANYUANLI ROAD, BAIYUN DISTRICT,
GUANGZHOU, CHINA, 510403

The following merchandise was (were) submitted and identified by client as:

Sample Name: LAPTOP BACKPACK

Sample Model: CNE-CBP5G8

P/O No.: KSLPI1701010

Manufacturer: Guangzhou Kingslong Bag & Case Co. Ltd

Buyer: ASBISC Enterprises PLC

Color of Sample: Grey

Sample Received Date: Jun. 19, 2017

Completed Date: Jun. 26, 2017

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

Test Requested and Conclusion(s):

No.	Test Sample	Standard and Requirement	Conclusion(s)
1	Tested materials of submitted samples	RoHS Directive 2011/65/EU and its subsequent amendments	PASS

Edited by: Maggie Yang

Reviewed by: fans

Approved by: Andy Zhu

This Test Report is issued by the company subject to its General Conditions of Service printed overleaf. Attention is drawn to the limitations of liability, jurisdictional issues defined therein. The results shown in this test report refer only to the sample(s) tested unless otherwise stated. This Test Report must be reproduced in full, without prior written permission of the company. Items marked with "n" or "m" means they are not accredited by CNAS or CMA, "s" means the item or subcontractor is not accredited by CNAS or CMA.

GUANGDONG WONDER TESTING INTERNATIONAL CO., LTD.

No. 221 Jianshebei Road Huadu District, Guangzhou City, Guangdong Province, China, 510300
E-mail: wd@wdwonder.com Tel: 86-020-8689 0001 Fax: 86-020-8689 6998 Website: http://www.wdwonder.com



TEST REPORT

Report No.: WD2017060761ENR1

Date: Jun. 28, 2017

Page: 2 / 3

Test Result(s):

RoHS - Lead (Pb)/Cadmium(Cd)/Mercury(Hg)/Hexavalent Chromium(Cr⁶⁺)/PBBs/PBDEs

Method: With reference to IEC 62321-3-1: 2013/ IEC 62321-4&5: 2013/ IEC 62321-6: 2015/ IEC 62321-7-1: 2015/ IEC 62321:2008, analyzed by EDXRF & ICP-AES & GC-MS & UV-Vis.

Material No.	Substances	EDXRF Result *	Chemical Result #(mg/kg)	Conclusion
1	Pb	BL	--	PASS
	Cd	BL	--	PASS
	Hg	BL	--	PASS
	Cr ⁶⁺	BL	--	PASS
	PBBs	BL	--	PASS
	PBDEs		--	PASS
2	Pb	BL	--	PASS
	Cd	BL	--	PASS
	Hg	BL	--	PASS
	Cr ⁶⁺	BL	--	PASS
	PBBs	BL	--	PASS
	PBDEs		--	PASS
3	Pb	BL	--	PASS
	Cd	BL	--	PASS
	Hg	BL	--	PASS
	Cr ⁶⁺	BL	--	PASS
	PBBs	BL	--	PASS
	PBDEs		--	PASS

- Note:**
1. mg/kg = milligram per kilogram (ppm).
 2. N.D. = Not Detected (<RL).
 3. RL(Reporting Limit): 2 mg/kg for Pb/ Cd/ Hg/ Cr⁶⁺(Nonmetal material); 5 mg/kg for PBBs & PBDEs.
 4. LOQ(limit of quantification)(Cr⁶⁺)=0.10µg/cm².
 5. "▼" = a. when Cr(VI) in a sample is detected above 0.13 µg/cm², the sample is considered to be **Positive** for Cr(VI).
b. when Cr(VI) in a sample is detected below 0.10 µg/cm², the sample is considered to be **Negative** for Cr(VI).
c. when Cr(VI) in a sample is detected between 0.10 µg/cm² and 0.13 µg/cm², the result was **Inconclusive**.
 6. "*" = It is the result on total Cr and Br while test substances are Cr⁶⁺ and PBBs & PBDEs.
 7. "#" = Result are obtained by EDXRF for primary screening, if the result exceeds the below limit (BL), and further chemical testing.

This Test Report is issued by the company subject to its General Conditions of Service printed overleaf. Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. The results shown in this test report refer only to the sample(s) tested unless otherwise stated. This Test Report cannot be reproduced, except in full, without prior written permission of the company. Items marked with "n" or "m" means they are not accredited by CNAS or CMA, "s" means the item of subcontractor is not accredited by CNAS or CMA.

GUANGDONG WONDER TESTING INTERNATIONAL CO., LTD.

No. 221 Jianshebei Road Huadu District, Guangzhou City, Guangdong Province, China, 510800

E-mail: wd@wdwonder.com Tel: 86-020-8689 0001 Fax: 86-020-8689 6998 Website: http://www.wdwonder.com

TEST REPORT

Report No.: WD2017060761ENR1

Date: Jun. 28, 2017

Page: 3 / 3

Screening limits in mg/kg for regulated elements in various matrices

Element s	Polymer	Metal	Composite Materials
Pb	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (500-3\sigma) < X < (1500+3\sigma) \leq OL$
Cd	$BL \leq (70-3\sigma) < X < (130+3\sigma) \leq OL$	$BL \leq (70-3\sigma) < X < (130+3\sigma) \leq OL$	$LOD < X < (150+3\sigma) \leq OL$
Hg	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (500-3\sigma) < X < (1500+3\sigma) \leq OL$
Cr	$BL \leq (700-3\sigma) < X$	$BL \leq (700-3\sigma) < X$	$BL \leq (500-3\sigma) < X$
Br	$BL \leq (300-3\sigma) < X$	--	$BL \leq (250-3\sigma) < X$

BL = Below Limit, OL = Over Limit, IN = Inconclusive, LOD = Limit of Detection

Test Material List

The following materials apply only to the samples submitted for chemical testing

Material No.	Description	Location
1	Grey fabric	Main body
2	Black fabric	Lining
3	Black webbing	Shoulder straps

Photo of Sample:



End of Report

This Test Report is issued by the company subject to its General Conditions of Service printed overleaf. Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. The results shown in this test report refer only to the sample(s) tested unless otherwise stated. This Test Report cannot be reproduced, except in full, without prior written permission of the company. Items marked with "n" or "m" means they are not accredited by CNAS or CMA, "s" means the item of subcontractor is not accredited by CNAS or CMA.

**GUANGDONG WONDER TESTING
INTERNATIONAL CO., LTD.**

No. 221 Jianshebei Road Huadu District, Guangzhou City, Guangdong Province, China, 510800

E-mail: wd@wdwonder.com Tel: 86-020-8689 0001 Fax: 86-020-8689 6998 Website: <http://www.wdwonder.com>