



GUANGZHOU LOPIE INTERNATIONAL TRADING CO., LTD

Technical Report: (8820)160-0012
Date Received: Jun 8, 2020

Jun 18, 2020
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GUANGZHOU LOPIE INTERNATIONAL TRADING CO., LTD
7TH FLOOR, JINGUI COMMERCIAL BUILDING, 982#, CONGYUN
RD, BAIYUN DISTRICT, GUANGZHOU, P. P. CHINA

Sample Description:	WHITE NAPKIN	Sample Size:	7
Vendor:	N/A	Style No(s):	NOT PROVIDE
Manufacturer:	N/A	SKN/SKU No.:	NOT PROVIDE
Labeled Age Grade:	NOT RECORD	PO No.:	NOT PROVIDE
Appropriate Age Grade:	NOT REQUESTED	Ref #:	NOT PROVIDE
Client Specified Age Grade:	NOT SPECIFIED		
Tested Age Grade:	N/A	Country of Origin:	CHINA
UPC Code:	N/A	Assortment No.:	NOT PROVIDE
Test Starting Date:	JUN 8, 2020	Test Finished Date:	JUN 18, 2020

EXECUTIVE SUMMARY:

The sample(s) meet the respective requirements for the below tested items as stated in Regulation (EC) No. 1935/2004 for materials in contact with foodstuffs.

- Extractable Heavy Metals for Paper and Paperboard in Contact with Foodstuffs – Council of Europe, Resolution ResAP(2002)1.
- Pentachlorophenol Content for Paper and Paperboard in Contact with Foodstuffs – Council of Europe, Resolution ResAP(2002)1.
- Formaldehyde Content for Paper and Paperboard in Contact with Foodstuffs- Council of Europe, Resolution ResAP(2002)1.
- Sensory Test (Odour and Taste) for Paper and Paperboard in Contact with Foodstuffs – EC No. 1935/2004, Council of Europe, Resolution ResAP(2002)1.



BUREAU VERITAS SHENZHEN CO.,LTD
DONGGUAN BRANCH

Harvey Xue
Manager, Analytical Lab

RT/ Wenlang Yin/Coral

REMARK

If there are questions or concerns on this report, please contact the following persons:

Report Enquiry: (86) 0769 89952999 Ext. 8175 CPSAnalytical.DG@bureauveritas.com
Business Contact: (86) 0769 85893595

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Tested Component(s) Description List:

Test Item(s)	Item / Component Description(s)	Location(s)	Style(s)	Client Claimed Material
I001	White Napkin	White Napkin	-	Paper



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RESULTS:

Extractable Heavy Metals for Paper and Paperboard in Contact with Foodstuffs – Council of Europe, Resolution ResAP(2002)1

Parameter	Unit	Result	Maximum Allowable Limit
		I001	
Cadmium (Cd)	mg/kg	<0.05	0.5
Mercury (Hg)	mg/kg	<0.05	0.3
Lead (Pb)	mg/kg	<0.05	3
Chromium VI(Cr VI)	mg/kg	<0.2	0.25
Conclusion	-	PASS	-

Note: “<” = less than
mg/kg = milligram per kilogram

Method: EN 647:1994 (Hot water extraction) and analysis by EN 12497: 2005, EN 12498: 2005 and UV-Vis Spectrophotometer .



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RESULTS:

Pentachlorophenol Content for Paper and Paperboard in Contact with Foodstuffs – Council of Europe, Resolution ResAP(2002)1

Parameter	Unit	Result	Maximum Allowable Limit
		I001	
PCP	mg/kg	<0.1	0.15
Conclusion	-	PASS	-

Note: “<” = less than
mg/kg = milligram per kilogram

Method: §64 LFGB B82.02-8:2001 modified.



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RESULTS:

Formaldehyde Content for Paper and Paperboard in Contact with Foodstuffs- Council of Europe, Resolution ResAP(2002)1

Parameter	Unit	Result	Maximum Allowable Limit
		I001	
Formaldehyde	mg/dm ²	<0.5	1
Conclusion	-	PASS	-

Note: “<” = less than
mg/dm² = milligram per square decimeter

Method: EN 645:1994 and analysis by EN 1541:2001.

Remark: The limit refers to BfR Recommendation XXXVII.



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RESULTS:

Sensory Test (Odour and Taste) for Paper and Paperboard in Contact with Foodstuffs – EC No. 1935/2004, Council of Europe, Resolution ResAP(2002)1

Relative humidity in test vessel: 75%

Parameter	Result	Maximum Allowable Limit
	1001	
Odour	0	2.5 Scale
Off-flavour in chocolate	0	2.5 Scale
Off-flavour in water	0	2.5 Scale
Conclusion	PASS	-

Note: Scale for odour: 0 = no perceptible odour;
1 = odour just perceptible (still difficult to define);
2 = moderate odour;
3 = moderately strong odour;
4 = strong odour
Scale for off-flavour: 0 = no perceptible off-flavour;
1 = off-flavour just perceptible (still difficult to define);
2 = moderate off-flavour;
3 = moderately strong off-flavour;
4 = strong off-flavour

Method: EN 1230-1:2009 and EN 1230-2: 2009

Remark: The odour is described as with individual scale of 2 or above as per the testing standard EN 1230-1.



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RESULTS:



END OF REPORT