

Test Report No. CANEC1804991230 Date: 19 Apr 2018 Page 1 of 3

ZHANGZHOU YINMEI PRINTING INK CO.,LTD

DONGCHE VILLAGE, HUOTIAN TOWN, YUNXIAO COUNTY, ZHANGZHOU CITY, FUJIAN PROVINCE CHINA

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

SGS Job No.: CP18-013721 - GZ

Model No.: G002

Lot No. : 180116041015
Client Ref. Info. : Color:60100
Date of Sample Received : 23 Mar 2018

Testing Period: 23 Mar 2018 - 29 Mar 2018

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).

Conclusion: When tested as specified, Migration of certain elements of the submitted

sample(s) do not exceed the limit of the European Standard EN

71-3:2013+A2:2017.

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

中国·广州·经济技术开发区科学城科珠路198号

Violet,Shi

Approved Signatory

Volet Shi



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Test Results:

Test Part Description:

Specimen No. SGS Sample ID **Description** SN₁ CAN18-049912.015 Green ink

Remarks:

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

EN 71-3:2013+A2:2017-Migration of Certain Elements (Category III: Scrapped-off toy material)

Test Method: With reference to EN 71-3:2013+A2:2017. Analysis was performed by ICP-OES.

Test Item(s)	<u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>015</u>
Soluble Aluminum(Al)	70,000	mg/kg	50	ND
Soluble Antimony (Sb)	560	mg/kg	10	ND
Soluble Arsenic (As)	47	mg/kg	10	ND
Soluble Barium (Ba)	18,750	mg/kg	50	ND
Soluble Boron(B)	15,000	mg/kg	50	ND
Soluble Cadmium (Cd)	17	mg/kg	5	ND
Soluble Chromium (III) (Cr (III))	460	mg/kg	5	ND
Soluble Chromium (VI) (Cr (VI))	0.2	mg/kg	0.18	ND
Soluble Cobalt(Co)	130	mg/kg	10	ND
Soluble Copper(Cu)	7,700	mg/kg	50	ND
Soluble Lead (Pb)	160	mg/kg	10	ND
Soluble Manganese(Mn)	15,000	mg/kg	50	ND
Soluble Mercury (Hg)	94	mg/kg	10	ND
Soluble Nickel(Ni)	930	mg/kg	10	ND
Soluble Organic Tin	12	mg/kg	-	ND
Soluble Selenium (Se)	460	mg/kg	10	ND
Soluble Strontium(Sr)	56,000	mg/kg	50	ND
Soluble Tin(Sn)	180,000	mg/kg	4.9	ND
Soluble Zinc (Zn)	46,000	mg/kg	50	ND

Notes:



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- 1. Soluble Chromium (III) = Soluble Total Chromium Soluble Chromium (VI)
- 2. Confirmation test of soluble chromium (III) & chromium (VI) is not required in case of soluble chromium does not exceed their requirements as specified in EN 71-3:2013+A2:2017.

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3. Confirmation test of soluble organic tin is not required in case of soluble tin, after conversion, does not exceed the soluble organic tin requirement as specified in EN 71-3:2013+A2:2017.

Remark: The result(s) shown is/are of the total weight of dried sample.

Sample photo:



SGS authenticate the photo on original report only

*** End of Report ***



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