

# Test Report

Report No. SCL01J008405001

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**Applicant**

**Address**

The following sample(s) and sample information was/were submitted and identified by/on the behalf of the client

Sample Name paint  
Color (102) White、 (501) Black 、 (012) Yellow 、 (021) Orange 、  
(485) Red 、 (349) Green 、 (286) Blue 、 (267) Purple 、  
lime Green、 (202) Burgundy、 (4635) brown、 (429) Grey、  
(1767) Pink、 (872) Glod、 (877) Silver、 (712)Flesh

Sample Received Date Feb. 21, 2017  
Testing Period Feb. 21, 2017 to Feb. 28, 2017

**Test Conducted:**

As requested by the applicant, for details refer to next page(s)

Tested by

*Villy Li*

Reviewed by

*Emma Xiao*

approved by

*Danny Liu*

Date

Feb. 28, 2017

Danny Liu

Technical Manager

No. R169563058

Centre Testing International Group Co.,Ltd.

Hongwei Industrial Zone, Bao'an 70 District, Shenzhen, Guangdong, China

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**Executive Summary:**

**TEST REQUEST**

SOR/2011-17 Toys Regulations of Canada Consumer Product Safety Act (CCPSA)

- Heavy metal (Total Lead)contents in surface coatings/paint
- Heavy metal (Mercury)contents in surface coatings/paint
- Heavy metals contents in surface coatings/paint

**CONCLUSION**

PASS  
PASS  
PASS

\*\*\*\*\* For Further Details, Please Refer To the Following Page(s) \*\*\*\*\*

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**SOR/2011-17 Toys Regulations of Canada Consumer Product Safety Act (CCPSA)**

**▼ Heavy metal(Total Lead)contents in surface coatings/paint**

With reference to appropriate method(s), the item(s) was/were analyzed by ICP-OES.

<u>Tested Item(s)</u>	<u>Result (mg/kg)</u>	<u>MDL (mg/kg)</u>	<u>Limit (mg/kg)</u>
Total Lead (Pb)	N.D.	5	90

Remark:

- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL)
- mg/kg = ppm = parts per million

**▼ Heavy metal(Mercury) contents in surface coatings/paint**

With reference to appropriate method(s), the item(s) was/were analyzed by ICP-OES.

<u>Tested Item(s)</u>	<u>Result (mg/kg)</u>	<u>MDL (mg/kg)</u>	<u>Limit (mg/kg)</u>
Mercury (Hg)	N.D.	2.5	N.D.(<2.5)

Remark:

- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL)
- mg/kg = ppm = parts per million

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▼ **Heavy metals contents in surface coatings/paint**

Method(s) Health Canada Product Safety Reference Manual Book 5 - Laboratory Policies and Procedures

Part B: Test Methods Section, Method C-03 was/were used, and the item(s) was/were analyzed by ICP-OES.

<u>Tested Item(s)</u>	<u>Result (mg/kg)</u>	<u>MDL (mg/kg)</u>	<u>Limit (mg/kg)</u>
Soluble Antimony (Sb)	N.D.	10	1000
Soluble Arsenic (As)	N.D.	10	1000
Soluble Cadmium (Cd)	N.D.	5	1000
Soluble Barium (Ba)	N.D.	5	1000
Soluble Selenium (Se)	N.D.	10	1000

Remark:

- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL)
- mg/kg = ppm = parts per million

**Tested Sample/Part Description** Silver-gray liquid

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## Photo(s) of the sample(s)



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

The test report is effective only with both signature and specialized stamp. The result(s) shown in this report refer only to the sample(s) tested. Without written approval of CTI, this report can't be reproduced except in full.