



Test Report

Report No. A2200378822101001R1

Page 1 of 18

Company Name HANGZHOU TOKA(GUANGZHOU) INK CO., LTD/
shown on Report HANGZHOU TOKA INK CO., LTD
Address XIN YE ROAD NO.1, YONGHE ECONOMIC ZONE OF GETDD, GUANG ZHOU

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

Sample Name UV(BEST CURE) MIXTURE INKS
Sample Received Date Oct. 28, 2020
Testing Period Oct. 28, 2020 to Nov. 2, 2020

Test Conducted:

As requested by the applicant. For details refer to next page(s)

Tested by

Chao Zhao

Reviewed by

Tori Xia

Approved by

Hill Zheng

Date

Nov. 4, 2020

Hill Zheng

Technical Manager

No. R450141218



Centre Testing International Group Co.,Ltd.

CTI Building, Xing Dong Community, Xin'an Sub-district, Bao'an District, Shenzhen City, Guangdong Province, P.R. China

Test Report

Report No. A2200378822101001R1

Page 2 of 18

Executive Summary:

TEST REQUEST

CONCLUSION

- | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| 1) As specified by client, to test Lead(Pb), Cadmium(Cd), Mercury(Hg), Hexavalent Chromium(Cr(VI)), Polybrominated Biphenyls(PBBs), Polybrominated Diphenyl Ethers (PBDEs), Phthalates (DBP, BBP, DEHP, DIBP), Formaldehyde, Perfluorooctane Sulfonates(PFOS), Perfluorooctanoic Acid(PFOA), Bisphenol A (BPA), Phthalates in the submitted sample(s). | See page 4-7 |
| 2) ASTM F963-17 Standard Consumer Safety Specification for Toy Safety | |
| - Clause 4.3.5 – Total Lead content in paint and similar surface coating materials | PASS |
| - Clause 4.3.5 Heavy elements | PASS |
| 3) EN 71-3:2019 European Standard on Safety of Toys | |
| - Migration of certain elements | PASS |
| 4) US Consumer Product Safety Improvement Act of 2008 (CPSIA) with amendment (H.R.2715) | |
| - Lead in surface-coatings and similar materials of children's products | PASS |
| - Phthalates in children's toys and childcare articles (only test DEHP, DBP, BBP and DINP) | PASS |
| 5) SOR/2011-17 Toys Regulations of Canada Consumer Product Safety Act (CCPSA) | |
| - Heavy metal(Total Lead) content in surface coatings/paint | PASS |
| - Heavy metal(Mercury) content in surface coatings/paint | PASS |
| - Heavy metals contents in surface coatings/paint | PASS |
| 6) ISO 8124-3:2010/Amd.1:2014 Safety of toys - Part 3:Migration of certain elements | |
| - Migration of certain elements | PASS |
| 7) US Toxics in Packaging Clearinghouse (TPCH) with 2008 revisions | |
| - Heavy metals (Pb, Cd, Hg & Cr(VI)) in packaging and packaging waste | PASS |

***** For further details, please refer to the following page(s) *****

Test Report

Report No. A2200378822101001R1

Page 3 of 18

Test Method

| Tested Item(s) | Test Method | Measured Equipment(s) |
|----------------------------------------|-------------------------------------------------------------------------------|-----------------------|
| Lead(Pb) | IEC 62321-5:2013 | ICP-OES |
| Cadmium(Cd) | IEC 62321-5:2013 | ICP-OES |
| Mercury(Hg) | IEC 62321-4:2013+AMD1:2017 CSV | ICP-OES |
| Hexavalent Chromium(Cr(VI)) | IEC 62321-7-2:2017 and/or determination of Total Chromium by IEC 62321-5:2013 | UV-Vis/ICP-OES |
| Polybrominated Biphenyls(PBBs) | IEC 62321-6:2015 | GC-MS |
| Polybrominated Diphenyl Ethers (PBDEs) | IEC 62321-6:2015 | GC-MS |
| Phthalates (DBP, BBP, DEHP, DIBP) | IEC 62321-8:2017 | GC-MS |
| Formaldehyde* | ISO 14184-1:2011 | UV-Vis |
| Perfluorooctane Sulfonates(PFOS) | Refer to US EPA 3550C:2007 & US EPA 8321B:2007 | LC-MS-MS |
| Perfluorooctanoic Acid(PFOA) | Refer to US EPA 3550C:2007 & US EPA 8321B:2007 | LC-MS-MS |
| Bisphenol A (BPA) | Refer to US EPA 3550C:2007 & US EPA 8321B:2007 | LC-MS-MS |
| Phthalates | Refer to EN 14372:2004(E) | GC-MS |

Test Report

Report No. A2200378822101001R1

Page 4 of 18

Test Result(s) 1

| Tested Item(s) | Result | MDL |
|------------------------------|--------|---------|
| Lead (Pb) | N.D. | 2 mg/kg |
| Cadmium (Cd) | N.D. | 2 mg/kg |
| Mercury (Hg) | N.D. | 2 mg/kg |
| Hexavalent Chromium (Cr(VI)) | N.D. | 8 mg/kg |

| Tested Item(s) | Result | MDL |
|---------------------------------------|--------|---------|
| Polybrominated Biphenyls(PBBs) | | |
| Monobromobiphenyl | N.D. | 5 mg/kg |
| Dibromobiphenyl | N.D. | 5 mg/kg |
| Tribromobiphenyl | N.D. | 5 mg/kg |
| Tetrabromobiphenyl | N.D. | 5 mg/kg |
| Pentabromobiphenyl | N.D. | 5 mg/kg |
| Hexabromobiphenyl | N.D. | 5 mg/kg |
| Heptabromobiphenyl | N.D. | 5 mg/kg |
| Octabromobiphenyl | N.D. | 5 mg/kg |
| Nonabromobiphenyl | N.D. | 5 mg/kg |
| Decabromobiphenyl | N.D. | 5 mg/kg |

| Tested Item(s) | Result | MDL |
|-----------------------------------------------|--------|---------|
| Polybrominated Diphenyl Ethers (PBDEs) | | |
| Monobromodiphenyl ether | N.D. | 5 mg/kg |
| Dibromodiphenyl ether | N.D. | 5 mg/kg |
| Tribromodiphenyl ether | N.D. | 5 mg/kg |
| Tetrabromodiphenyl ether | N.D. | 5 mg/kg |
| Pentabromodiphenyl ether | N.D. | 5 mg/kg |
| Hexabromodiphenyl ether | N.D. | 5 mg/kg |
| Heptabromodiphenyl ether | N.D. | 5 mg/kg |
| Octabromodiphenyl ether | N.D. | 5 mg/kg |
| Nonabromodiphenyl ether | N.D. | 5 mg/kg |
| Decabromodiphenyl ether | N.D. | 5 mg/kg |

Test Report

Report No. A2200378822101001R1

Page 5 of 18

| Tested Item(s) | Result | MDL |
|-----------------------------------------------------|--------|----------|
| Phthalates (DBP, BBP, DEHP, DIBP) | | |
| Dibutyl phthalate (DBP) CAS#:84-74-2 | N.D. | 50 mg/kg |
| Butyl benzyl phthalate (BBP) CAS#:85-68-7 | N.D. | 50 mg/kg |
| Di-(2-ethylhexyl) phthalate (DEHP) CAS#:117-81-7 | N.D. | 50 mg/kg |
| Diisobutyl phthalate (DIBP) CAS#:84-69-5 | N.D. | 50 mg/kg |

| Tested Item(s) | Result | MDL |
|----------------|--------|----------|
| Formaldehyde* | N.D. | 16 mg/kg |

| Tested Item(s) | Result | MDL |
|--------------------------------------|--------|------------|
| Perfluorooctane Sulfonates (PFOS) | N.D. | 0.01 mg/kg |

| Tested Item(s) | Result | MDL |
|-------------------------------|--------|------------|
| Perfluorooctanoic Acid (PFOA) | N.D. | 0.01 mg/kg |

| Tested Item(s) | Result | MDL |
|-------------------|--------|-----------|
| Bisphenol A (BPA) | N.D. | 1.0 mg/kg |

Test Report

Report No. A2200378822101001R1

Page 6 of 18

| Tested Item(s) | Result | MDL |
|-------------------------------------------------------------------------------------------------------------------------|--------|----------|
| Phthalates | | |
| Dibutyl phthalate (DBP) CAS#:84-74-2 | N.D. | 30 mg/kg |
| Butyl benzyl phthalate (BBP) CAS#:85-68-7 | N.D. | 30 mg/kg |
| Di-(2-ethylhexyl) phthalate (DEHP) CAS#:117-81-7 | N.D. | 30 mg/kg |
| Di-n-octyl phthalate (DNOP) CAS#:117-84-0 | N.D. | 30 mg/kg |
| Di-isononyl phthalate (DINP) CAS#:28553-12-0,68515-48-0 | N.D. | 50 mg/kg |
| Di-iso-decyl phthalate (DIDP) CAS#:26761-40-0,68515-49-1 | N.D. | 50 mg/kg |
| Diethyl phthalate (DEP) CAS#:84-66-2* | N.D. | 30 mg/kg |
| Diisobutyl phthalate (DIBP) CAS#:84-69-5* | N.D. | 30 mg/kg |
| Dipentyl phthalate (DPP) CAS#:131-18-0* | N.D. | 30 mg/kg |
| Dicyclohexyl phthalate (DCHP) CAS#:84-61-7* | N.D. | 30 mg/kg |
| Di-n-hexyl phthalate (DNHP) CAS#:84-75-3* | N.D. | 30 mg/kg |
| Bis(2-methoxyethyl) phthalate (DMEP) CAS#:117-82-8 | N.D. | 30 mg/kg |
| Diisopentylphthalate (DIPP) CAS#:605-50-5* | N.D. | 30 mg/kg |
| N-Pentyl-isopentyl phthalate (NIPP) CAS#:776297-69-9* | N.D. | 30 mg/kg |
| ^① 1,2-Benzenedicarboxylic acid, di-(C7-11)-branched and linear alkyl esters (DHNUP) CAS#:68515-42-4 | N.D. | 50 mg/kg |
| ^① 1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP) CAS#:71888-89-6 | N.D. | 50 mg/kg |

Test Report

Report No. A2200378822101001R1

Page 7 of 18

| Tested Item(s) | Result | MDL |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| ①1,2-Benzenedicarboxylic acid, dipentylester, branched and linear (BADP) CAS#:84777-06-0* | N.D. | 50 mg/kg |
| ①1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with $\geq 0.3\%$ of dihexyl phthalate CAS#:68515-51-5; 68648-93-1* | N.D. | 50 mg/kg |

Remark: The sample(s) had been dissolved totally tested for Lead, Cadmium, Mercury.

-MDL = Method Detection Limit

-N.D. = Not Detected (<MDL)

-mg/kg = ppm = parts per million

-①: In view of the substances are established as UVCB substances (substances of unknown or variable composition, complex reaction products or biological materials) consisting of different and variable constituents, the test results are calculated based on the main constituents of the representative compounds for substances.

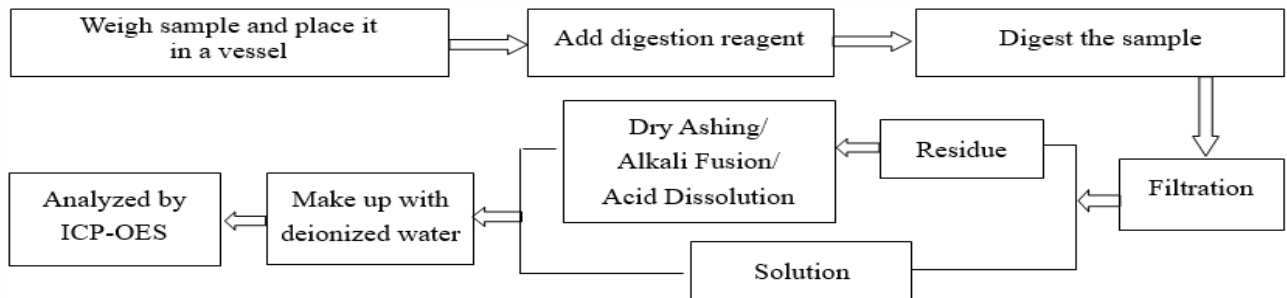
Test Report

Report No. A2200378822101001R1

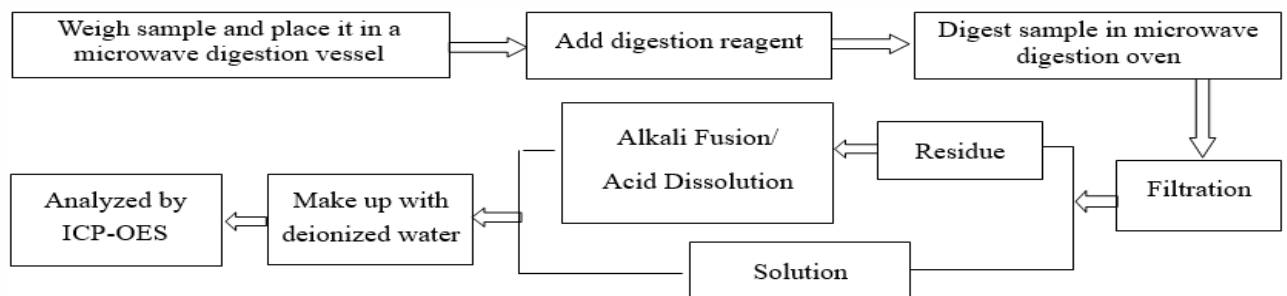
Page 8 of 18

Test Process

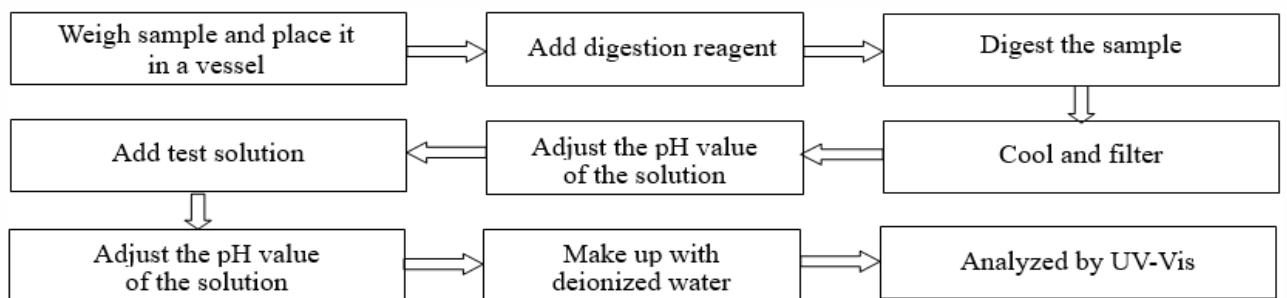
1. Lead(Pb), Cadmium(Cd), Chromium(Cr)



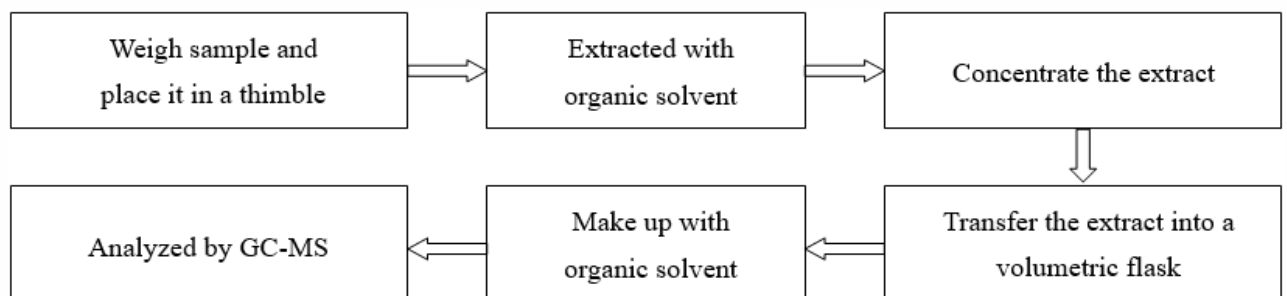
2. Mercury(Hg)



3. Hexavalent Chromium(Cr(VI))



4. Polybrominated Biphenyls(PBBs), Polybrominated Diphenyl Ethers (PBDEs)

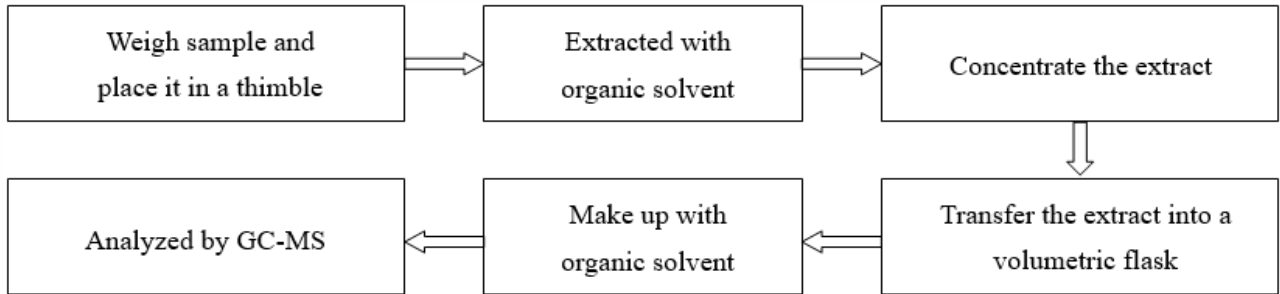


Test Report

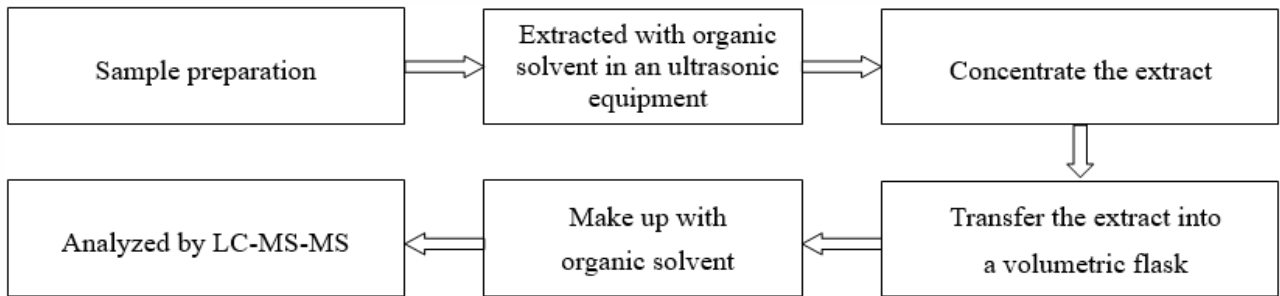
Report No. A2200378822101001R1

Page 9 of 18

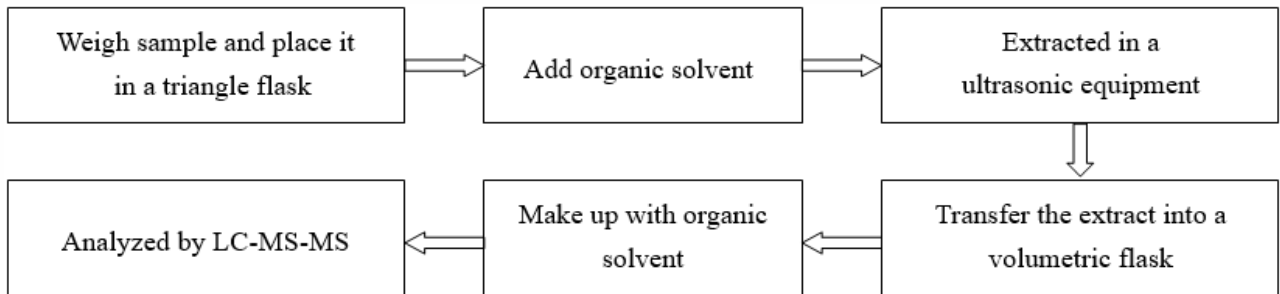
5. Phthalates (DBP, BBP, DEHP, DIBP)



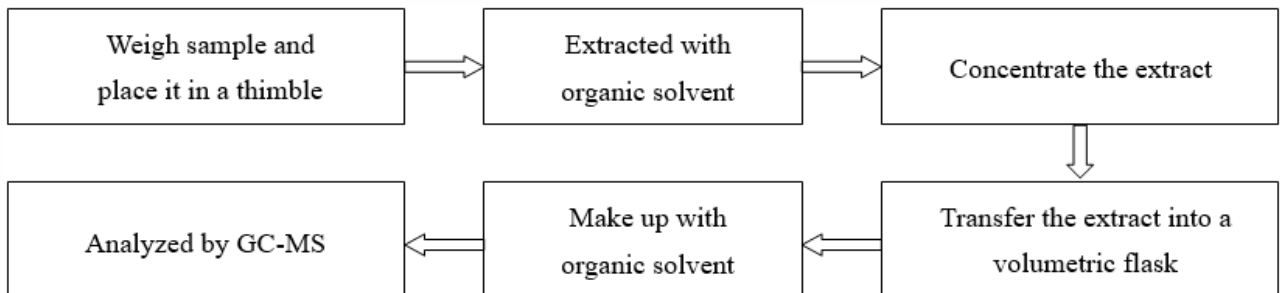
6. Perfluorooctane Sulfonates(PFOS), Perfluorooctanoic Acid(PFOA)



7. Bisphenol A (BPA)



8. Phthalates



Test Report

Report No. A2200378822101001R1

Page 10 of 18

Test Result(s) 2

ASTM F963-17 Standard Consumer Safety Specification for Toy Safety

▼ Clause 4.3.5 – Total Lead content in paint and similar surface coating materials

Method(s) ASTM F963-17 Clause 8.3 was/were used, and the item(s) was/were analyzed by ICP-OES.

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

Remark:

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

▼ Heavy elements test*

Method(s) ASTM F963-17 Clause 8.3 was/were used, and the item(s) was/were analyzed by ICP-OES.

Total results screening on surface coating:

| <u>Tested Item(s)</u> | <u>Result</u> (mg/kg) | <u>MDL</u> (mg/kg) | <u>Total limit</u> (mg/kg) | <u>Soluble limit</u> (mg/kg) |
|-----------------------|-----------------------|-----------------------|-------------------------------|---------------------------------|
| Total Antimony (Sb) | N.D. | 10 | -- | 60 |
| Total Arsenic (As) | N.D. | 10 | -- | 25 |
| Total Barium (Ba) | 39 | 10 | -- | 1000 |
| Total Cadmium (Cd) | N.D. | 10 | -- | 75 |
| Total Chromium (Cr) | N.D. | 10 | -- | 60 |
| Total Lead (Pb) | N.D. | 5 | 90 | 90 |
| Total Mercury (Hg) | N.D. | 10 | -- | 60 |
| Total Selenium (Se) | N.D. | 10 | -- | 500 |

Remark:

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

Test Report

Report No. A2200378822101001R1

Page 11 of 18

Test Result(s) 3
EN 71-3:2019 European Standard on Safety of Toys
▼ Migration of certain elements

Method(s) EN 71-3:2019 was/were used, and the item(s) was/were analyzed by ICP-OES, ICP-MS, IC-UV, LC-ICP-MS and/or GC-MS.

Category III: scraped-off toy material

| <u>Tested Item(s)</u> | <u>Result</u> (mg/kg) | <u>MDL</u> (mg/kg) | <u>Limit</u> (mg/kg) |
|-----------------------|--------------------------|-----------------------|-------------------------|
| Aluminium (Al) | N.D. | 50 | 70000 |
| Antimony (Sb) | N.D. | 5 | 560 |
| Arsenic (As) | N.D. | 5 | 47 |
| Barium (Ba) | N.D. | 50 | 18750 |
| Boron (B) | N.D. | 50 | 15000 |
| Cadmium (Cd) | N.D. | 1 | 17 |
| Chromium (III) #1 | N.D. | 0.2 | 460 |
| Chromium (VI) | N.D. | 0.002 | 0.053 |
| Cobalt (Co) | N.D. | 5 | 130 |
| Copper (Cu) | N.D. | 50 | 7700 |
| Lead (Pb) | N.D. | 1 | 23 |
| Manganese (Mn) | N.D. | 50 | 15000 |
| Mercury (Hg) | N.D. | 5 | 94 |
| Nickel (Ni) | N.D. | 5 | 930 |
| Selenium (Se) | N.D. | 5 | 460 |
| Strontium (Sr) | N.D. | 50 | 56000 |
| Tin (Sn) #2 | N.D. | 2 | 180000 |
| Organic tin (TBT) #3 | N.D. | 0.05 | 12 |
| Zinc (Zn) | N.D. | 50 | 46000 |

Test Report

Report No. A2200378822101001R1

Page 12 of 18

Remark:

- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL)
- mg/kg = ppm = parts per million
- Filter paper was used instead of membrane filter in lab testing.
- ^{#1} Trivalent chromium (Cr (III)) = Chromium (Cr) - Hexavalent chromium (Cr (VI)).
- ^{#2} Tin (Sn) content can be used for screen test for organic tins analysis to show compliance with the requirement of EN 71-3:2019.
- ^{#3} The migration of organic tin is expressed as tributyltin (TBT). Where the tin content exceeded the limit of organic tin, eleven organic tins listed in the table were determined by GC-MS and the client should note there are other organic tins that may be present in toy materials.

| |
|----------------------------------------|
| Organic tins tested under EN 71-3:2019 |
| Methyl tin (MeT) |
| Butyl tin (BuT) |
| Dibutyl tin (DBT) |
| Tributyl tin (TBT) |
| Tetrabutyl tin (TeBT) |
| n-Octyl tin (MOT) |
| Di-n-octyl tin (DOT) |
| Di-n-propyl tin (DProT) |
| Diphenyl tin (DPhT) |
| Triphenyl tin (TPhT) |
| Dimethyl tin (DMT) |

Test Report

Report No. A2200378822101001R1

Page 13 of 18

Test Result(s) 4

US Consumer Product Safety Improvement Act of 2008 (CPSIA) with amendment (H.R.2715)

▼ Lead in surface-coatings and similar materials of children's products

Method(s) CPSC-CH-E1003-09.1 was/were used, and the item(s) was/were analyzed by ICP-OES.

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

Remark:

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

▼ Phthalates in children's toys and childcare articles (only test DEHP, DBP, BBP and DINP)

Method(s) CPSC-CH-C1001-09.4 was/were used, and the item(s) was/were analyzed by GC-MS.

| <u>Tested Item(s)</u> | <u>Result</u> (mg/kg) | <u>MDL</u> (mg/kg) | <u>Limit</u> (mg/kg) |
|-------------------------------------------------------|-----------------------|-----------------------|-------------------------|
| Di-2-ethylhexyl Phthalate (DEHP) | N.D. | 30 | 1000 |
| Dibutyl Phthalate (DBP) | N.D. | 30 | 1000 |
| Benzylbutyl Phthalate (BBP) | N.D. | 30 | 1000 |
| Diisononyl Phthalate (DINP) | N.D. | 50 | 1000 |
| Client's additional requirement on other phthalate(s) | | | |
| Di-n-octyl Phthalate (DNOP)* | N.D. | 30 | 1000 |
| Diisodecyl Phthalate (DIDP)* | N.D. | 50 | 1000 |

Remark:

- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL)
- mg/kg = ppm = parts per million
- 1000 mg/kg = 0.1%

Test Report

Report No. A2200378822101001R1

Page 14 of 18

Test Result(s) 5

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

▼ Heavy metal(Total Lead) content 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-02.2 was/were used, and the item(s) was/were analyzed by ICP-OES.

| <u>Tested Item(s)</u> | <u>Result</u> (mg/kg) | <u>MDL</u> (mg/kg) | <u>Limit</u> (mg/kg) |
|-----------------------|--------------------------|-----------------------|-------------------------|
| Total Lead (Pb) | N.D. | 10 | 90 |

Remark:

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

▼ Heavy metal(Mercury) content 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-07 was/were used, and the item(s) was/were analyzed by ICP-OES.

| <u>Tested Item(s)</u> | <u>Result</u> (mg/kg) | <u>MDL</u> (mg/kg) | <u>Limit</u> (mg/kg) |
|-----------------------|--------------------------|-----------------------|-------------------------|
| Mercury (Hg) | N.D. | 10 | N.D.(<10) |

Remark:

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

Test Report

Report No. A2200378822101001R1

Page 15 of 18

▼ **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</u> (mg/kg) | <u>MDL</u> (mg/kg) | <u>Limit</u> (mg/kg) |
|-----------------------|--------------------------|-----------------------|-------------------------|
| 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

Test Report

Report No. A2200378822101001R1

Page 16 of 18

Test Result(s) 6
ISO 8124-3:2010/Amd.1:2014 Safety of toys - Part 3:Migration of certain elements
▼ Migration of certain elements*

Method(s) ISO 8124-3:2010/Amd.1:2014 was/were used, and the item(s) was/were analyzed by ICP-OES.

| <u>Tested Item(s)</u> | <u>Result</u> (mg/kg) | <u>MDL</u> (mg/kg) | <u>Limit</u> (mg/kg) |
|-----------------------|--------------------------|-----------------------|-------------------------|
| Soluble Antimony (Sb) | N.D. | 5 | 60 |
| Soluble Arsenic (As) | N.D. | 2.5 | 25 |
| Soluble Barium (Ba) | N.D. | 5 | 1000 |
| Soluble Cadmium (Cd) | N.D. | 5 | 75 |
| Soluble Chromium (Cr) | N.D. | 2.5 | 60 |
| Soluble Lead (Pb) | N.D. | 5 | 90 |
| Soluble Mercury (Hg) | N.D. | 2.5 | 60 |
| Soluble Selenium (Se) | N.D. | 5 | 500 |

Remark:

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

Test Report

Report No. A2200378822101001R1

Page 17 of 18

Test Result(s) 7

US Toxics in Packaging Clearinghouse (TPCH) with 2008 revisions

▼ Heavy metals (Pb, Cd, Hg & Cr(VI)) in packaging and packaging waste

Refer to method(s) US EPA 3052:1996, US EPA 6010D:2018, US EPA 7196A:1992 and US EPA 3060A:1996 was/were used, and the item(s) was/were analyzed by ICP-OES and UV-Vis.

| <u>Tested Item(s)</u> | <u>Result</u> (mg/kg) | <u>MDL</u> (mg/kg) | <u>Limit</u> |
|------------------------------|--------------------------|-----------------------|-------------------------------------------------------------------------------|
| Total Lead (Pb) | N.D. | 2 | Total content (Lead + Cadmium + Mercury + Hexavalent Chromium) < 100 mg/kg |
| Total Cadmium (Cd) | N.D. | 2 | |
| Total Mercury (Hg) | N.D. | 2 | |
| Hexavalent-Chromium (Cr(VI)) | N.D. | 2 | |

Remark:

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

Sample/Part Description Black ink

Note:

- The sample was tested after drying for 2 hours under 105°C.
- This testing report revised “Company Name shown on Report” based on the original report of No.A2200378822101001. This testing report displaces the original one which was invalid since the date of this testing report released.
- *indicates the item(s)/method(s) is (are) not in CNAS accreditation scope.

Test Report

Report No. A2200378822101001R1

Page 18 of 18

Photo(s) of the sample(s)



Statement:

1. This report is considered invalid without approved signature, special seal and the seal on the perforation;
2. The Company Name shown on Report and Address, the sample(s) and sample information was/were provided by the applicant who should be responsible for the authenticity which CTI hasn't verified;
3. The result(s) shown in this report refer(s) only to the sample(s) tested;
4. Without written approval of CTI, this report can't be reproduced except in full;
5. In case of any discrepancy between the English version and Chinese version of the testing reports (if generated), the Chinese version shall prevail.

*** End of Report ***

Appendix

Client Reference Information

UV 161、UV VP、UV HY-BD、YT UV INK、UV SUP、UV YQ15-NT、UV LHP、UV HZ、UV L CARTON、UV LS、UV NH、UV NH (H)、UV KFI、UV 171、UV CS、UV RNC、UV NVR、UV BF、UV PFP-NT、UV SF、UV DT、UV HF、UV NHF、UV NT、UV CHP、UV BG、UV QYS-NT、UV KTP、UV NEW HF、UV UV FLUOPESCENT 、UV HL、UV HJ、UV YL-NT、UV ASP、UV NT (XY)、UV GCP、UV WL、UV INCARD、UV SCREEN、UV K-HS、UV LED、UV LES、UV SOYA、UV VNL、UV HT、UV FLEXO、UV TK/KW/NO.7 OPV 、UV HJK、UV RUB MATT OPV 、UV EMBOSS、UV NYD、UV TS、UV BOLI OPV 、UV SJ、UV YL-NT、UV NIXIANGDIYOU 、UV KY、UV KY (H)、UV GP-LED 、UV ART、UV GP、UV PACK、UV LC-LED 、LED UV HK/90、LeCard、LeCure、UV ZXY、U-Card、MontAge α , Mixtures of the above series。

Statement:

The Appendix Information was/were provided by the applicant who should be responsible for the authenticity which CTI hasn't verified.