

TEST REPORT

Test Report # 21W-002686 Date of Report Issue: April 16, 2021
Date of Sample Received: March 10, 2021 Pages: Page 1 of 19

CLIENT INFORMATION:

Company: Spector & Co.
Address: -

SAMPLE INFORMATION:

Description: BALLPOINT PEN
Assortment: Writing Instrument
Model/style No.: G3385
PO No.: -
SKU No.: -
Item No./Item Name: LUCA
Factory/Supplier: USS061
Country of Origin: China
Country of Distribution: Canada, United States
Testing Period: 03/12/2021-03/17/2021



OVERALL RESULT:

PASS with information

Please refer to the following pages for test result summary and appropriate notes.

QIMA (HANGZHOU) TESTING CO., LTD.

Vicky Yu

Vicky Yu
Chemical Laboratory Supervisor



QIMA (HANGZHOU) TESTING CO., LTD. ♦ 4-5/F A2 BLDG NO. 1213 HUOJU SOUTH ROAD PUYAN STREET BINJIANG DISTRICT HANGZHOU CHINA

♦ Email: Labtesting@qima.com ♦ Tel: (86) 571 8999 7158.

Test(s) marked with 'φ' was subcontracted to external laboratory.

The test result(s) and conclusion(s) in this report relate only to the sample(s) as received and method /regulation section(s) tested as described herein.

If it is not further specified in the report, the decision rule for stating conformity is based on the QIMA decision rule.

This test report may not be reproduced in whole or in part, without written approval of QIMA (Hangzhou) Testing Co., Ltd.

TEST RESULTS SUMMARY:

At the request of the client, the following tests were conducted:

| CONCLUSION | TEST(S) CONDUCTED |
|------------------|--|
| PASS | California Proposition 65, Total Lead in Paints and Surface Coatings |
| PASS | California Proposition 65, Total Lead in Substrate Materials |
| PASS | Canadian Surface Coating Materials Regulations SOR/2016-193, Total Lead and Mercury in Paints and Surface Coatings |
| PASS | Canadian Consumer Products Containing Lead Regulations (SOR/2018-83), Total Lead Content |
| PASS | California Proposition 65, Total Cadmium in Paints and Surface Coatings |
| PASS | California Proposition 65, Total Cadmium in Substrate Materials |
| Information only | Client's Requirement, Total Tungsten content |
| Information only | Client's requirement, Total Nickel content |
| PASS | CPSC 16 CFR 1307 Prohibition of Children's Toys and Child Care Articles Containing Specified Phthalates(DBP, BBP, DEHP, DINP, DHEXP / DnHP, DCHP, DIBP, DPENP) |
| PASS | California Proposition 65, Phthalates (DBP, BBP, DEHP, DINP, DIDP, DnHP) |
| PASS | Client's Requirement, Phthalates content |



DETAILED RESULTS:

California Proposition 65, Total Lead in Paints and Surface Coatings

Test Method: CPSC-CH-E1003-09.1
 Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

| Specimen No. | 1 | 12 | --- | --- | --- | Limit (mg/kg) |
|-------------------|----------------|----------------|----------------|----------------|----------------|---------------|
| Test Item | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | |
| Total Lead (Pb) | ND | ND | --- | --- | --- | 90 |
| Conclusion | PASS | PASS | --- | --- | --- | |

Note:
 mg/kg = Milligrams per kilogram
 LT = Less than
 ND = Not detected (Reporting Limit = 15mg/kg)

Remark:
 The specification is quoted from client's requirement.

Data Consolidation Reference:

| Specimen No. | Transferred from | | Date of Issue |
|--------------|------------------|--------------|---------------|
| | Report No. | Specimen No. | |
| 12 | 21W-002684 | 6 | April 2, 2021 |



DETAILED RESULTS:

California Proposition 65, Total Lead in Substrate Materials

Test Method: CPSC-CH-E1001-08.3 (Metal), CPSC-CH-E1002-08.3 (Non-Metal)
 Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

| Specimen No. | 2 | 3 | 4 | 5 | 6+7+8 | Limit (mg/kg) |
|-------------------|----------------|----------------|----------------|----------------|----------------|---------------|
| Test Item | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | |
| Total Lead (Pb) | ND | ND | ND | ND | ND | 100 |
| Conclusion | PASS | PASS | PASS | PASS | PASS | |

| Specimen No. | 9+10 | 11+13 | 14 | 15 | 16 | Limit (mg/kg) |
|-------------------|----------------|----------------|----------------|----------------|----------------|---------------|
| Test Item | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | |
| Total Lead (Pb) | ND | ND | 22 | ND | ND | 100 |
| Conclusion | PASS | PASS | PASS | PASS | PASS | |

| Specimen No. | 17 | 18 | 19 | --- | --- | Limit (mg/kg) |
|-------------------|----------------|----------------|----------------|----------------|----------------|---------------|
| Test Item | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | |
| Total Lead (Pb) | ND | ND | ND | --- | --- | 100 |
| Conclusion | PASS | PASS | PASS | --- | --- | |

Note:

mg/kg = Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit = 15 mg/kg)

Composite results are based on specimen of least mass resulting in highest potential concentration.

Remark:

The specification is quoted from client's requirement.



DETAILED RESULTS:**Canadian Surface Coating Materials Regulations SOR/2016-193, Total Lead and Mercury in Paints and Surface Coatings**

Test Method: ASTM F963-17 Clause 8.3.1

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

| Specimen No. | 1 | 12 | --- | --- | --- | Total Limit (mg/kg) |
|--------------------|----------------|----------------|----------------|----------------|----------------|---------------------|
| Test Item | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | |
| Total Lead (Pb) | ND | ND | --- | --- | --- | 90 |
| Total Mercury (Hg) | ND | ND | --- | --- | --- | 10 |
| Conclusion | PASS | PASS | --- | --- | --- | |

Note:

mg/kg=Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit: Pb=15 mg/kg; Hg = 10 mg/kg)

Data Consolidation Reference:

| Specimen No. | Transferred from | | Date of Issue |
|--------------|------------------|--------------|---------------|
| | Report No. | Specimen No. | |
| 12 | 21W-002684 | 6 | April 2, 2021 |



DETAILED RESULTS:

Canadian Consumer Products Containing Lead Regulations (SOR/2018-83), Total Lead Content

Test Method: ASTM F963-17 Clause 8.3.1

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

| Specimen No. | 2 | 3 | 4 | 5 | 11+13 | Limit (mg/kg) |
|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|
| Test Item | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | |
| Total Lead (Pb) | ND | ND | ND | ND | ND | 90 |
| Conclusion | PASS | PASS | PASS | PASS | PASS | |

| Specimen No. | 14 | 15 | 16 | 17 | 18 | Limit (mg/kg) |
|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|
| Test Item | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | |
| Total Lead (Pb) | 22 | ND | ND | ND | ND | 90 |
| Conclusion | PASS | PASS | PASS | PASS | PASS | |

| Specimen No. | 19 | --- | --- | --- | --- | Limit (mg/kg) |
|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|
| Test Item | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | |
| Total Lead (Pb) | ND | --- | --- | --- | --- | 90 |
| Conclusion | PASS | --- | --- | --- | --- | |

Note:

mg/kg=Milligrams per kilogram)

LT = Less than

ND = Not detected (Reporting Limit = 15 mg/kg)

Composite results are based on specimen of least mass resulting in highest potential concentration.



DETAILED RESULTS:

California Proposition 65, Total Cadmium in Paints and Surface Coatings

Test Method: ASTM F963-17 Clause 8.3.1

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

| Specimen No. | 1 | 12 | --- | --- | --- | Limit (mg/kg) |
|--------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|
| Test Item | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | |
| Total Cadmium (Cd) | ND | ND | --- | --- | --- | 75 |
| Conclusion | PASS | PASS | --- | --- | --- | |

Note:

mg/kg = Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit = 15 mg/kg)

Remark:

The specification is quoted from client's requirement.

Data Consolidation Reference:

| Specimen No. | Transferred from | | Date of Issue |
|--------------|------------------|--------------|---------------|
| | Report No. | Specimen No. | |
| 12 | 21W-002684 | 6 | April 2, 2021 |



DETAILED RESULTS:

California Proposition 65, Total Cadmium in Substrate Materials

Test Method: ASTM F963-17 Clause 8.3.1

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

| Specimen No. | 2 | 3 | 4 | 5 | 6+7+8 | Limit (mg/kg) |
|--------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|
| Test Item | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | |
| Total Cadmium (Cd) | ND | ND | ND | ND | ND | 75 |
| Conclusion | PASS | PASS | PASS | PASS | PASS | |

| Specimen No. | 9+10 | 11+13 | 14 | 15 | 16 | Limit (mg/kg) |
|--------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|
| Test Item | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | |
| Total Cadmium (Cd) | ND | ND | ND | ND | ND | 75 |
| Conclusion | PASS | PASS | PASS | PASS | PASS | |

| Specimen No. | 17 | 18 | 19 | --- | --- | Limit (mg/kg) |
|--------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|
| Test Item | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | |
| Total Cadmium (Cd) | ND | ND | ND | --- | --- | 75 |
| Conclusion | PASS | PASS | PASS | --- | --- | |

Note:

mg/kg =Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit = 15 mg/kg)

Composite results are based on specimen of least mass resulting in highest potential concentration.

Remark:

The specification is quoted from client's requirement.



DETAILED RESULTS:

Client's Requirement, Total Tungsten content

Test Method: US EPA 3052:1996 & US EPA 6010D:2014
 Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

| Specimen No. | 2+15+16 | 3+14+19 | 17+18 | --- | --- | Limit (mg/kg) |
|--------------------|------------------|------------------|------------------|----------------|----------------|---------------|
| Test Item | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | |
| Total Tungsten (W) | 17 | 239 | ND | --- | --- | |
| Conclusion | Information only | Information only | Information only | --- | --- | |

Note:

mg/kg = Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit = 15 mg/kg)

Composite results are based on specimen of least mass resulting in highest potential concentration.



DETAILED RESULTS:

Client's requirement, Total Nickel content

Test Method: US EPA 3052:1996 & US EPA 6010D:2014
 Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

| Specimen No. | 2+15+16 | 3+14+19 | 17+18 | --- | --- | Limit (mg/kg) |
|-------------------|------------------|------------------|------------------|----------------|----------------|---------------|
| Test Item | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | |
| Total Nickel(Ni) | 357 | 767 | 256 | --- | --- | |
| Conclusion | Information only | Information only | Information only | --- | --- | |

Note:

mg/kg = Milligrams per kilogram

ND = Not detected (report limit = 30mg/kg)

Composite results are based on specimen of least mass resulting in highest potential concentration.



DETAILED RESULTS:

CPSC 16 CFR 1307 Prohibition of Children’s Toys and Child Care Articles Containing Specified Phthalates (DBP, BBP, DEHP, DINP, DHEXP / DnHP, DCHP, DIBP, DPENP)

Test Method: CPSC-CH-C1001-09.4
 Analytical Method: Gas Chromatography with Mass Spectrometry

| Specimen No. | | 1 | 4 | 5 | 6+7+8 | Limit (mg/kg) |
|-------------------------------------|--------------------------|----------------|----------------|----------------|----------------|---------------|
| Test Item | CAS No. | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | |
| Dibutyl phthalate (DBP) | 84-74-2 | ND | ND | ND | ND | 1000 |
| Benzyl butyl phthalate (BBP) | 85-68-7 | ND | ND | ND | ND | 1000 |
| Di-(2-ethylhexyl) phthalate (DEHP) | 117-81-7 | ND | ND | ND | ND | 1000 |
| Diisononyl phthalate (DINP) | 28553-12-0 68515-48-0 | ND | ND | ND | ND | 1000 |
| Di-n-hexyl phthalate (DHEXP / DnHP) | 84-75-3 | ND | ND | ND | ND | 1000 |
| Dicyclohexyl phthalate (DCHP) | 84-61-7 | ND | ND | ND | ND | 1000 |
| Diisobutyl phthalate (DIBP) | 84-69-5 | ND | ND | ND | ND | 1000 |
| Di-n-pentyl phthalate (DPENP) | 131-18-0 | ND | ND | ND | ND | 1000 |
| Conclusion | | PASS | PASS | PASS | PASS | |

Note:
 mg/kg = Milligrams per kilogram
 LT = Less than
 ND = Not detected (Reporting Limit = 150 mg/kg)
 Composite results are based on specimen of least mass resulting in highest potential concentration.



DETAILED RESULTS:

CPSC 16 CFR 1307 Prohibition of Children’s Toys and Child Care Articles Containing Specified Phthalates (DBP, BBP, DEHP, DINP, DHEXP / DnHP, DCHP, DIBP, DPENP)

Test Method: CPSC-CH-C1001-09.4
 Analytical Method: Gas Chromatography with Mass Spectrometry

| Specimen No. | | 9+10 | 11+13 | 12 | --- | Limit (mg/kg) |
|-------------------------------------|--------------------------|----------------|----------------|----------------|----------------|---------------|
| Test Item | CAS No. | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | |
| Dibutyl phthalate (DBP) | 84-74-2 | ND | ND | ND | --- | 1000 |
| Benzyl butyl phthalate (BBP) | 85-68-7 | ND | ND | ND | --- | 1000 |
| Di-(2-ethylhexyl) phthalate (DEHP) | 117-81-7 | ND | ND | ND | --- | 1000 |
| Diisononyl phthalate (DINP) | 28553-12-0 68515-48-0 | ND | ND | ND | --- | 1000 |
| Di-n-hexyl phthalate (DHEXP / DnHP) | 84-75-3 | ND | ND | ND | --- | 1000 |
| Dicyclohexyl phthalate (DCHP) | 84-61-7 | ND | ND | ND | --- | 1000 |
| Diisobutyl phthalate (DIBP) | 84-69-5 | ND | ND | ND | --- | 1000 |
| Di-n-pentyl phthalate (DPENP) | 131-18-0 | ND | ND | ND | --- | 1000 |
| Conclusion | | PASS | PASS | PASS | --- | |

Note:
 mg/kg = Milligrams per kilogram
 LT = Less than
 ND = Not detected (Reporting Limit = 150 mg/kg)
 Composite results are based on specimen of least mass resulting in highest potential concentration.

Data Consolidation Reference:

| Specimen No. | Transferred from | | Date of Issue |
|--------------|------------------|--------------|---------------|
| | Report No. | Specimen No. | |
| 12 | 21W-002684 | 6 | April 2, 2021 |



DETAILED RESULTS:

California Proposition 65, Phthalates (DBP, BBP, DEHP, DINP, DIDP, DnHP)

Test Method: CPSC-CH-C1001-09.4
 Analytical Method: Gas Chromatography with Mass Spectrometry

| Specimen No. | | 1 | 4 | 5 | 6+7+8 | Limit (mg/kg) |
|------------------------------------|--------------------------|--------------------|--------------------|--------------------|--------------------|-------------------|
| Test Item | CAS No. | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | |
| Dibutyl phthalate (DBP) | 84-74-2 | ND | ND | ND | ND | 1000 |
| Benzyl butyl phthalate (BBP) | 85-68-7 | ND | ND | ND | ND | 1000 |
| Di-(2-ethylhexyl) phthalate (DEHP) | 117-81-7 | ND | ND | ND | ND | 1000 |
| Diisononyl phthalate (DINP) | 28553-12-0 68515-48-0 | ND | ND | ND | ND | 1000 |
| Diisodecyl phthalate (DIDP) | 26761-40-0 68515-49-1 | ND | ND | ND | ND | 1000 |
| Di-n-hexyl phthalate (DnHP) | 84-75-3 | ND | ND | ND | ND | 1000 |
| Conclusion | | PASS | PASS | PASS | PASS | |

Note:

mg/kg (Milligrams per kilogram) = 0.0001 % m/m (Percent by mass)
 LT = Less than
 ND = Not detected (Reporting Limit = 150 mg/kg)
 Composite results are based on specimen of least mass resulting in highest potential concentration.

Remark:

The specification is quoted from client's requirement.



DETAILED RESULTS:

California Proposition 65, Phthalates (DBP, BBP, DEHP, DINP, DIDP, DnHP)

Test Method: CPSC-CH-C1001-09.4
 Analytical Method: Gas Chromatography with Mass Spectrometry

| Specimen No. | | 9+10 | 11+13 | 12 | --- | Limit (mg/kg) |
|------------------------------------|--------------------------|--------------------|--------------------|--------------------|--------------------|-------------------|
| Test Item | CAS No. | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | |
| Dibutyl phthalate (DBP) | 84-74-2 | ND | ND | ND | --- | 1000 |
| Benzyl butyl phthalate (BBP) | 85-68-7 | ND | ND | ND | --- | 1000 |
| Di-(2-ethylhexyl) phthalate (DEHP) | 117-81-7 | ND | ND | ND | --- | 1000 |
| Diisononyl phthalate (DINP) | 28553-12-0 68515-48-0 | ND | ND | ND | --- | 1000 |
| Diisodecyl phthalate (DIDP) | 26761-40-0 68515-49-1 | ND | ND | ND | --- | 1000 |
| Di-n-hexyl phthalate (DnHP) | 84-75-3 | ND | ND | ND | --- | 1000 |
| Conclusion | | PASS | PASS | PASS | --- | |

Note:

mg/kg (Milligrams per kilogram) = 0.0001 % m/m (Percent by mass)
 LT = Less than
 ND = Not detected (Reporting Limit = 150 mg/kg)
 Composite results are based on specimen of least mass resulting in highest potential concentration.

Remark:

The specification is quoted from client's requirement.

Data Consolidation Reference:

| Specimen No. | Transferred from | | Date of Issue |
|--------------|------------------|--------------|---------------|
| | Report No. | Specimen No. | |
| 12 | 21W-002684 | 6 | April 2, 2021 |



DETAILED RESULTS:

Client's Requirement, Phthalates content

Test Method: CPSC-CH-C1001-09.4
 Analytical Method: Gas Chromatography with Mass Spectrometry

| Specimen No. | | 1 | 4 | 5 | 6+7+8 | Limit (mg/kg) |
|-------------------------------------|--------------------------|--------------------|--------------------|--------------------|--------------------|-------------------|
| Test Item | CAS No. | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | |
| Dibutyl phthalate (DBP) | 84-74-2 | ND | ND | ND | ND | 1000 |
| Benzyl butyl phthalate (BBP) | 85-68-7 | ND | ND | ND | ND | 1000 |
| Di-(2-ethylhexyl) phthalate (DEHP) | 117-81-7 | ND | ND | ND | ND | 1000 |
| Diisononyl phthalate (DINP) | 28553-12-0 68515-48-0 | ND | ND | ND | ND | 1000 |
| Diisodecyl phthalate (DIDP) | 26761-40-0 68515-49-1 | ND | ND | ND | ND | 1000 |
| Di-n-hexyl phthalate (DHEXP / DnHP) | 84-75-3 | ND | ND | ND | ND | 1000 |
| Di-n-octyl phthalate (DNOP) | 117-84-0 | ND | ND | ND | ND | 1000 |
| Diethyl phthalate (DEP) | 84-66-2 | ND | ND | ND | ND | 1000 |
| Diisobutyl phthalate (DIBP) | 84-69-5 | ND | ND | ND | ND | 1000 |
| Dicyclohexyl phthalate (DCHP) | 84-61-7 | ND | ND | ND | ND | 1000 |
| Di-n-pentyl phthalate (DPENP/DnPP) | 131-18-0 | ND | ND | ND | ND | 1000 |
| Conclusion | | PASS | PASS | PASS | PASS | |

Note:
 mg/kg (Milligrams per kilogram) = 0.0001 % m/m (Percent by mass)
 LT = Less than
 ND = Not detected (Reporting Limit = 150 mg/kg)
 Composite results are based on specimen of least mass resulting in highest potential concentration.

Remark:
 The specification is quoted from client's requirement.



DETAILED RESULTS:

Client's Requirement, Phthalates content

Test Method: CPSC-CH-C1001-09.4
 Analytical Method: Gas Chromatography with Mass Spectrometry

| Specimen No. | | 9+10 | 11+13 | 12 | --- | Limit (mg/kg) |
|-------------------------------------|--------------------------|--------------------|--------------------|--------------------|--------------------|-------------------|
| Test Item | CAS No. | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | |
| Dibutyl phthalate (DBP) | 84-74-2 | ND | ND | ND | --- | 1000 |
| Benzyl butyl phthalate (BBP) | 85-68-7 | ND | ND | ND | --- | 1000 |
| Di-(2-ethylhexyl) phthalate (DEHP) | 117-81-7 | ND | ND | ND | --- | 1000 |
| Diisononyl phthalate (DINP) | 28553-12-0 68515-48-0 | ND | ND | ND | --- | 1000 |
| Diisodecyl phthalate (DIDP) | 26761-40-0 68515-49-1 | ND | ND | ND | --- | 1000 |
| Di-n-hexyl phthalate (DHEXP / DnHP) | 84-75-3 | ND | ND | ND | --- | 1000 |
| Di-n-octyl phthalate (DNOP) | 117-84-0 | ND | ND | ND | --- | 1000 |
| Diethyl phthalate (DEP) | 84-66-2 | ND | ND | ND | --- | 1000 |
| Diisobutyl phthalate (DIBP) | 84-69-5 | ND | ND | ND | --- | 1000 |
| Dicyclohexyl phthalate (DCHP) | 84-61-7 | ND | ND | ND | --- | 1000 |
| Di-n-pentyl phthalate (DPENP/DnPP) | 131-18-0 | ND | ND | ND | --- | 1000 |
| Conclusion | | PASS | PASS | PASS | --- | |

Note:
 mg/kg (Milligrams per kilogram) = 0.0001 % m/m (Percent by mass)
 LT = Less than
 ND = Not detected (Reporting Limit = 150 mg/kg)
 Composite results are based on specimen of least mass resulting in highest potential concentration.

Remark:
 The specification is quoted from client's requirement.



Data Consolidation Reference:

| Specimen No. | Transferred from | | Date of Issue |
|--------------|------------------|--------------|---------------|
| | Report No. | Specimen No. | |
| 12 | 21W-002684 | 6 | April 2, 2021 |



SPECIMEN DESCRIPTION:

| Specimen No. | Specimen Description | Location |
|--------------|-----------------------------|--------------------------|
| 1 | Black coating | Barrel/clip (blue style) |
| 2 | Blue plated silvery metal | Barrel (blue style) |
| 3 | Rose golden metal | Clip (blue style) |
| 4 | Black soft plastic | Grip (blue style) |
| 5 | Black plastic | Tip (blue style) |
| 6 | Blue plated grey plastic | Button (blue style) |
| 7 | Red plated grey plastic | Button (red style) |
| 8 | Silvery plated grey plastic | Button (silvery style) |
| 9 | Green plated grey plastic | Button (green style) |
| 10 | Orange plated grey plastic | Button (orange style) |
| 11 | Grey plastic | Cartridge (orange style) |
| 12 | Black ink | Cartridge (orange style) |
| 13 | Black plastic | Top gear (orange style) |
| 14 | Silvery metal | Spring (orange style) |
| 15 | Red plated silvery metal | Barrel (red style) |
| 16 | Silvery metal | Barrel (silvery style) |
| 17 | Green plated silvery metal | Barrel (green style) |
| 18 | Orange plated silvery metal | Barrel (orange style) |
| 19 | Silvery metal | Nib (orange style) |



SAMPLE PHOTO:



-End Report-

