

pop! promos

TEST REPORT

Test Report # 22W-004810 Date of Report Issue: April 18, 2022
Date of Sample Received: April 12, 2022 Pages: Page 1 of 9

CLIENT INFORMATION:

Company: Pop Promos
Address:



SAMPLE INFORMATION:

Product Name: Malibu Sunglasses
Style No.: - Labeled Age Grade: -
Order No.(PO No.): - Client Request Age Grade: -
Country of Origin: China Recommended Age Grade: -
Country of Distribution: United States Tested Age Grade: -
Testing Period: 04/14/2022-04/18/2022

OVERALL RESULT:

PASS

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

QIMA (HANGZHOU) TESTING CO., LTD.

Jeremy Xu
Chemical Laboratory Supervisor



TEST RESULTS SUMMARY:

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

| CONCLUSION | TEST(S) CONDUCTED |
|------------|--|
| PASS | CPSIA Section 101, Total Lead in Substrate Materials |
| PASS | California Proposition 65, Total Lead in Substrate Materials |
| PASS | Client's requirement, Bisphenol A content |
| PASS | California Proposition 65, Phthalates (DBP, BBP, DEHP, DINP, DIDP, DnHP) |
| PASS | Client's Requirement, Phthalates (DBP, BBP, DEHP, DnOP, DINP, DIDP) |



DETAILED RESULTS:

CPSIA Section 101, 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. | 1+2 | 3 | 4 | 5 | 6 | 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 | 44 | ND | ND | 100 |
| Conclusion | PASS | PASS | 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.



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. | 1+2 | 3 | 4 | 5 | 6 | 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 | 44 | ND | ND | 100 |
| Conclusion | PASS | PASS | 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, Bisphenol A content

Test Method: In-House Method

Analytical Method: Liquid Chromatography-Mass Spectrometer Mass Spectrometer (LC-MS/MS)

| Specimen No. | | 1 | 2 | --- | --- | Client's limit (mg/kg) |
|-------------------|---------|----------------|----------------|----------------|----------------|------------------------|
| Test Item | CAS No. | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | Result (mg/kg) | |
| Bisphenol A (BPA) | 80-05-7 | 70.3 | ND | --- | --- | 100 |
| Conclusion | | PASS | PASS | --- | --- | |

Note:

mg/kg=milligram per kilogram

ND=Not Detected (Reporting limit = 1.0mg/kg)



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+2 | --- | --- | --- | 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 | --- | --- | --- | 1000 |
| Benzyl butyl phthalate (BBP) | 85-68-7 | ND | --- | --- | --- | 1000 |
| Di-(2-ethylhexyl) phthalate (DEHP) | 117-81-7 | ND | --- | --- | --- | 1000 |
| Diisononyl phthalate (DINP) | 28553-12-0 68515-48-0 | ND | --- | --- | --- | 1000 |
| Diisodecyl phthalate (DIDP) | 26761-40-0 68515-49-1 | ND | --- | --- | --- | 1000 |
| Di-n-hexyl phthalate (DnHP) | 84-75-3 | ND | --- | --- | --- | 1000 |
| Conclusion | | PASS | --- | --- | --- | |

Note:

mg/kg (Milligrams per kilogram) = 0.0001 % w/w (Percent by weight)

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 (DBP, BBP, DEHP, DnOP, DINP, DIDP)

Test Method: CPSC-CH-C1001-09.4

Analytical Method: Gas Chromatography with Mass Spectrometry

| Specimen No. | | 1+2 | --- | --- | --- | 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 | --- | --- | --- | 1000 |
| Benzyl butyl phthalate (BBP) | 85-68-7 | ND | --- | --- | --- | 1000 |
| Di-(2-ethylhexyl) phthalate (DEHP) | 117-81-7 | ND | --- | --- | --- | 1000 |
| Di-n-octyl phthalate (DnOP) | 117-84-0 | ND | --- | --- | --- | 1000 |
| Diisononyl phthalate (DINP) | 28553-12-0 68515-48-0 | ND | --- | --- | --- | 1000 |
| Diisodecyl phthalate (DIDP) | 26761-40-0 68515-49-1 | ND | --- | --- | --- | 1000 |
| Conclusion | | PASS | --- | --- | --- | |

Note:

mg/kg (Milligrams per kilogram) = 0.0001 % w/w (Percent by weight)

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.



SPECIMEN DESCRIPTION:

| Specimen No. | Specimen Description | Location |
|--------------|---------------------------|-----------------|
| 1 | Translucent black plastic | Lenses |
| 2 | Transparent plastic | Temple |
| 3 | Silvery metal | Rivet |
| 4 | Silvery metal | Hinge of frame |
| 5 | Silvery metal | Hinge of temple |
| 6 | Silvery metal | Screw |



SAMPLE PHOTO:



-End Report-

