Test
TS EN ISO/IEC 17025
AB-0716-T

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|---|
| AB-0716-T |
| TURT240027086 |
| 03-24 |

# TEST REPORT



**REPORT NUMBER :** **TURT240027086**

**APPLICANT NAME :** **Ticaret Bakanlığı İstanbul Gümrük ve Dış Ticaret Bölge Müdürlüğü – İstanbul Ürün Güvenliği Denetimleri Müdürlüğü-1 (Avrupa)**

**ADDRESS :** Tahtakale Mah. Hasırcılar Cad. No:23/301

0850 202 41 81Fatih İstanbul /
TEL:0212 454 08 26FAX:0212 454 08 27

**Attention :** **İstanbulgrup ( istanbulgrup@ticaret.gov.tr )**

**SAMPLE DESCRIPTION :**

Sample 1 Three samples of Blue Silicone Baby Bib with Polar Bear Designed
Sample 2 Three samples of Pink Silicone Baby Bib with Rabbit Designed
Sample 3 Three samples of Grey Silicone Baby Bib with Penguin Designed

**DATE IN :** **29 February ,2024 ( 16:04:00)**
**DATE OUT :** **8 March ,2024**
**IMPORTER :** Lts Tekstil San. Tic. Ltd. Şti.
**NUMBER :** E-98552271-554.01.01-00094483255
**SUBJECT :** A25488061
**MODEL/STYLE NO :** YJX1016
**COLOR :** BLUE, PINK, GREY
**STAMP NO :** 22-251485
**BRAND :** SEVİ BEBE

PP

Melis Evci
Bilge YILMAZ BOZACI
Customer Care Executive

Kerem CAN
Consumer Products Operational Excellence Director

# TEST REPORT



| TEST | SAMPLE 1 | 2 | 3 |
|---|---|---|---|
| Dioktilkalay (DOK) bileşikleri | P | P | P |
| Phthalate Content | P | P | P |
| Cadmium Content | P | P | P |
| Lead Content | P | P | P |
| Polycyclic Aromatic Hydrocarbons (PAHs) Analysis | P | P | P |

**P = MEETS BUYER' S REQUIREMENT / F = DOES NOT MEET BUYER' S REQUIREMENT / NR = NO REQUIREMENT / SC=STILL CONTINUES / X=NOT PERFORMED / NA = NOT APPLICABLE / LS = LACK OF SAMPLE / NC = NO COMMENT / I = INCONCLUSIVE / # = SEE RESULT / NF = NEEDS FURTHER TESTING / A = ABSENT / M = MARGINAL ACCEPT / SD = SEE DETAILS ENCLOSED / FS: FURTHER STEPS / MA = MINIMUM AMOUNT**



**Intertek Test Hizmetleri A.S.**
*Merkez Mahallesi Sanayi Cad. No.23 Altindag Plaza Yenibosna-34197 /ISTANBUL*
***Phone :*** **+90 212 496 46 46** ***Fax:*** **+90 212 452 80 55**
***e-mail :*** intertekcg.turkiye@intertek.com
**http://www.intertek-turkey.com**

| Test Method | Results | Requirements |
|---|---|---|

## Dioktilkalay (DOK) bileşikleri

IHTM AL.2.030 refer to ISO 17353:2004 / BS EN ISO 17353:2005 determined by GC-MS

| | **Result** | |
|---|---|---|
| Sample 1 | | |
| Blue soft plastic main with white, black print | Result | Requirement |
| DIOCTYLTIN (DOT) | Not Detected | 0.1 % |

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| | | |
|---|---|---|
| Sample 2 | | |
| Pink soft plastic main with white, black print | Result | Requirement |
| DIOCTYLTIN (DOT) | Not Detected | 0.1 % |

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| | | |
|---|---|---|
| Sample 3 | | |
| Grey soft plastic main with yellow, black print | Result | Requirement |
| DIOCTYLTIN (DOT) | Not Detected | 0.1 % |

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**Detection Limit: 0.005%**

Remark : The above limit was quoted according to Annex XVII Items 20 of the REACH Regulation (EC) no. 1907/2006 & amendment (EU) No. 276/2010 (formerly known as Decision 2009/425/EC) for organotin content.

*The reported value was calculated by summation of the values of Tri-butyltin, Tri-phenyltin, Tri-methyltin Tri-octyltin, Tri-cyclohexyltin

**Estimated Total Uncertainity=( Textile:±7% ; Leather:±6% ; Plastic:±10%)**

| Test Method | Results | Requirements |
| --- | --- | --- |

## Phthalate Content

IHTM AL.2.026 based on EN 14372

Method By Gas Chromotographic- Mass Spectrometric (GC- MS ) Analysis

| **Sample: 1&2&3 Blue soft main (Sample 1), pink soft plastic main (Sample 2), grey soft plastic main (Sample 3)** | CAS NO | RESULT (%, w/w) | REQUIREMENT (%, w/w) |
| --- | --- | --- | --- |
| DIBUTLY PHTHALATE (DBP) | 84-74-2 | ND | |
| DIETHYL HEXYL PHTHALATE (DEHP) | 117-81-7 | ND | |
| BENZYL BUTYL PHTHALATE (BBP) | 85-68-7 | ND | |
| SUM OF THREE PHTHALATES | | ND | TOTAL 0,1% (1000 ppm) |
| DI-ISO-NONYL PHTHALATE (DINP) | 28553-12-0 | ND | |
| DI-N-OCTYL PHTHALATE (DNOP) | 117-84-0 | ND | |
| DI-ISO-DECYL PHTHALATE (DIDP) | 26761-40-0 | ND | |
| SUM OF THREE PHTHALATES | | ND | TOTAL 0,1% (1000 ppm) |

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ppm (part per million) =mg / kg
< =Less Than
ND =Not Detected
Detection Limit = DINP,DIDP : 100 ppm, Other Phthalates : 10 ppm

**Estimated Total Uncertainity=( ±%17)**

## Cadmium Content

IHTM AL.2.222 refer to USEPA 3050B / USEPA 3051A/ US EPA 3052 by acid digestion and determinated by ICP-OES

Sample 1

| | RESULT | REQUIREMENT |
| --- | --- | --- |
| Blue soft plastic main | Not Detected | 100 ppm (0.01%) |
| White print, black print | Not Detected | 1000 ppm (0.1%) |

.

Detection Limit: 8 ppm
< = less then ppm: parts per million (mg/kg)

**REMARK** **As per Lead Content Requirement in Annex XVII Entry 63, and Cadmium Content Requirement in Annex XVII Entry 23 of the REACH Regulation (EC) No:1907/2006 (Formerly Known as Directive 91/338/EEC), Acid Digestion Method was used Total Lead Content was determined by ICP-OES**

**Estimated Total Uncertainity=( Dye: ±16%, Glass: ±16%, Metal: ±16%, Plastic: ±16%, Textile: ±15%)**

| Test Method | Results | Requirements |
| --- | --- | --- |

## Cadmium Content

IHTM AL.2.222 refer to USEPA 3050B / USEPA 3051A/ US EPA 3052 by acid digestion and determinated by ICP-OES

Sample 2

| | RESULT | REQUIREMENT |
| --- | --- | --- |
| Pink soft plastic main | Not Detected | 100 ppm (0.01%) |
| White print, black print | Not Detected | 1000 ppm (0.1%) |

.

Detection Limit: 8 ppm
< = less then ppm: parts per million (mg/kg)

**REMARK** **As per Lead Content Requirement in Annex XVII Entry 63, and Cadmium Content Requirement in Annex XVII Entry 23 of the REACH Regulation (EC) No:1907/2006 (Formerly Known as Directive 91/338/EEC), Acid Digestion Method was used Total Lead Content was determined by ICP-OES**

**Estimated Total Uncertainity=( Dye: ±16%, Glass: ±16%, Metal: ±16%, Plastic: ±16%, Textile: ±15%)**

## Cadmium Content

IHTM AL.2.222 refer to USEPA 3050B / USEPA 3051A/ US EPA 3052 by acid digestion and determinated by ICP-OES

Sample 3

| | RESULT | REQUIREMENT |
| --- | --- | --- |
| Grey soft plastic main | Not Detected | 100 ppm (0.01%) |
| Yellow print, black print | Not Detected | 1000 ppm (0.1%) |

.

Detection Limit: 8 ppm
< = less then ppm: parts per million (mg/kg)

**REMARK** **As per Lead Content Requirement in Annex XVII Entry 63, and Cadmium Content Requirement in Annex XVII Entry 23 of the REACH Regulation (EC) No:1907/2006 (Formerly Known as Directive 91/338/EEC), Acid Digestion Method was used Total Lead Content was determined by ICP-OES**

**Estimated Total Uncertainity=( Dye: ±16%, Glass: ±16%, Metal: ±16%, Plastic: ±16%, Textile: ±15%)**

| Test Method | Results | Requirements |
|---|---|---|

## Lead Content

With reference to USEPA 3050B / USEPA 3051 /USEPA 3051A/ US EPA 3052 ,by acid digestion and determinated by ICP-OES

Sample 1

| | RESULT | REQUIREMENT |
|---|---|---|
| Blue soft plastic main | Not Detected | 500 ppm (0.05%) |
| White print, black print | Not Detected | 500 ppm (0.05%) |

.

Detection Limit: 8 ppm
< = less then ppm: parts per million (mg/kg)

**REMARK** **As per Lead Content Requirement in Annex XVII Entry 63, and Cadmium Content Requirement in Annex XVII Entry 23 of the REACH Regulation (EC) No:1907/2006 (Formerly Known as Directive 91/338/EEC), Acid Digestion Method was used Total Lead Content was determined by ICP-OES**

**Estimated Total Uncertainity=( Dye: ±16%, Glass: ±16%, Metal: ±16%, Plastic: ±16%, Textile: ±15%)**

## Lead Content

With reference to USEPA 3050B / USEPA 3051 /USEPA 3051A/ US EPA 3052 ,by acid digestion and determinated by ICP-OES

Sample 2

| | RESULT | REQUIREMENT |
|---|---|---|
| Pink soft plastic main | Not Detected | 500 ppm (0.05%) |
| White print, black print | Not Detected | 500 ppm (0.05%) |

.

Detection Limit: 8 ppm
< = less then ppm: parts per million (mg/kg)

**REMARK** **As per Lead Content Requirement in Annex XVII Entry 63, and Cadmium Content Requirement in Annex XVII Entry 23 of the REACH Regulation (EC) No:1907/2006 (Formerly Known as Directive 91/338/EEC), Acid Digestion Method was used Total Lead Content was determined by ICP-OES**

**Estimated Total Uncertainity=( Dye: ±16%, Glass: ±16%, Metal: ±16%, Plastic: ±16%, Textile: ±15%)**

| Test Method | Results | Requirements |
| --- | --- | --- |

## Lead Content

With reference to USEPA 3050B / USEPA 3051 /USEPA 3051A/ US EPA 3052 ,by acid digestion and determinated by ICP-OES

Sample 3

| | RESULT | REQUIREMENT |
| --- | --- | --- |
| Grey soft plastic main | Not Detected | 500 ppm (0.05%) |
| Yellow print, black print | Not Detected | 500 ppm (0.05%) |

.

Detection Limit: 8 ppm
< = less then ppm: parts per million (mg/kg)

**REMARK** **As per Lead Content Requirement in Annex XVII Entry 63, and Cadmium Content Requirement in Annex XVII Entry 23 of the REACH Regulation (EC) No:1907/2006 (Formerly Known as Directive 91/338/EEC), Acid Digestion Method was used Total Lead Content was determined by ICP-OES**

**Estimated Total Uncertainity=( Dye: ±16%, Glass: ±16%, Metal: ±16%, Plastic: ±16%, Textile: ±15%)**

## Polycyclic Aromatic Hydrocarbons (PAHs) Analysis

IHTM AL.2.032 based on AfPS GS & EN 17132 by GC-MS

Sample 1

| Blue soft plastic main with black, white print | Result | Requirement |
| --- | --- | --- |
| BENZO(A)PYRENE | Not Detected | 1 ppm |
| BENZO(E)PYRENE | Not Detected | 1 ppm |
| BENZ(A)ANTHRACENE | Not Detected | 1 ppm |
| BENZO( B )FLUORANTHENE | Not Detected | 1 ppm |
| BENZO(J)FLUORANTHENE | Not Detected | 1 ppm |
| BENZO(K)FLUORANTHENE | Not Detected | 1 ppm |
| CHRYSENE | Not Detected | 1 ppm |
| DIBENZO(A,H)ANTHRACENE | Not Detected | 1 ppm |

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**ppm (part per million) =mg / kg**
**Detection Limit = 0.1 ppm**

**Estimated Total Uncertainity=( Textile:±%15, Plastic:±%17)**

| Test Method | Results | Requirements |
|---|---|---|

## Polycyclic Aromatic Hydrocarbons (PAHs) Analysis

IHTM AL.2.032 based on AfPS GS & EN 17132 by GC-MS

Sample 2

| Pink soft plastic main with black, white print | Result | Requirement |
|---|---|---|
| BENZO(A)PYRENE | Not Detected | 1 ppm |
| BENZO(E)PYRENE | Not Detected | 1 ppm |
| BENZ(A)ANTHRACENE | Not Detected | 1 ppm |
| BENZO( B )FLUORANTHENE | Not Detected | 1 ppm |
| BENZO(J)FLUORANTHENE | Not Detected | 1 ppm |
| BENZO(K)FLUORANTHENE | Not Detected | 1 ppm |
| CHRYSENE | Not Detected | 1 ppm |
| DIBENZO(A,H)ANTHRACENE | Not Detected | 1 ppm |

.

**ppm (part per million) =mg / kg**
**Detection Limit = 0.1 ppm**

**Estimated Total Uncertainity=( Textile:±%15, Plastic:±%17)**

## Polycyclic Aromatic Hydrocarbons (PAHs) Analysis

IHTM AL.2.032 based on AfPS GS & EN 17132 by GC-MS

Sample 3

| Grey soft plastic main with black, yellow print | Result | Requirement |
|---|---|---|
| BENZO(A)PYRENE | Not Detected | 1 ppm |
| BENZO(E)PYRENE | Not Detected | 1 ppm |
| BENZ(A)ANTHRACENE | Not Detected | 1 ppm |
| BENZO( B )FLUORANTHENE | Not Detected | 1 ppm |
| BENZO(J)FLUORANTHENE | Not Detected | 1 ppm |
| BENZO(K)FLUORANTHENE | Not Detected | 1 ppm |
| CHRYSENE | Not Detected | 1 ppm |
| DIBENZO(A,H)ANTHRACENE | Not Detected | 1 ppm |

.

**ppm (part per million) =mg / kg**
**Detection Limit = 0.1 ppm**

**Estimated Total Uncertainity=( Textile:±%15, Plastic:±%17)**

R E S U L T S
REPORT :TURT240027086


8 March ,2024
BAKANLIK

**Sample**

**Sample 1**

**Sample**

**Sample 2**

**Sample 3**

## END OF TEST REPORT ##

**Intertek Test Hizmetleri A.S.**
*Merkez Mahallesi Sanayi Cad. No.23 Altindag Plaza Yenibosna-34197 /ISTANBUL*
***Phone :*** **+90 212 496 46 46** ***Fax:*** **+90 212 452 80 55**
***e-mail :*** intertekcg.turkiye@intertek.com
**http://www.intertek-turkey.com**