

The following information was/were submitted and identified by/on behalf of the client:

Applicant : Xplorys B.V.  
Address : Dopplerstraat 12 - 1704 SR Heerhugowaard The Netherlands  
Sample Name : Dooky Headband Baby Ear Protection (0-6 M / 6-12 m)  
Sample Model : 3002002, 3002012, 3002001, 3002011  
Sample Receive Date : Jan. 26, 2026  
Sample Testing Period : Jan. 26, 2026 - Jan. 28, 2026  
Test Result Summary:

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

| TEST ITEM(S)       | TEST REQUESTED  | CONCLUSION(S) |
|--------------------|---|---------------|
| Lead(Pb) content   | Consumer Product Safety Improvement Act of 2008 (CPSIA) (HR 4040), Title I, Section 101(a)(2) - Lead(Pb) content in Accessible Toy Substrate Materials                            | PASS          |
| Phthalates content | Final Rule issued by US Consumer Product Safety Commission (CPSC) - 16 CFR 1307, amending Consumer Product Safety Improvement Act of 2008 (CPSIA) (HR 4040), Title I, Section 108 | PASS          |

# ORIGINAL

Authorized signature:



Lab Manager: Gavin Zhou



Feb. 03, 2026

This report is only responsible for the tested sample(s) from the client, the testing result(s) is used for scientific research, teaching or internal quality control. Without the writing agreement of the company, the client is not allowed to copy the report in part (entire copy is excepted).

**Test Result(s):**
**Test Part Description:**

| Part No.  | Description                |
|-----------|----------------------------|
| <u>01</u> | Brown cloth                |
| <u>02</u> | White soft polymer earplug |
| <u>03</u> | Grey cloth                 |
| <u>04</u> | White plastic Velcro hook  |
| <u>05</u> | White fabric Velcro loop   |

**1. Lead(Pb) content in Accessible Toy Substrate Materials - CPSIA Section 101(a)(2)**

Test Method: CPSC-CH-E1002-08.3, Acid digestion and determined by ICP-OES

| Part No.  | Unit  | MDL | Limit | Result(s) | Conclusion(s) |
|-----------|-------|-----|-------|-----------|---------------|
| <u>01</u> | mg/kg | 10  | 100   | N.D.      | PASS          |
| <u>02</u> | mg/kg | 10  | 100   | N.D.      | PASS          |
| <u>03</u> | mg/kg | 10  | 100   | N.D.      | PASS          |
| <u>04</u> | mg/kg | 10  | 100   | N.D.      | PASS          |
| <u>05</u> | mg/kg | 10  | 100   | N.D.      | PASS          |

- Note:**
1. 1000mg/kg = 0.1%;
  2. MDL = Method Detection Limit;
  3. N.D. = Not Detected (<MDL).

ORIGINAL

**2. Phthalates content - 16 CFR 1307, Final Rule issued by CPSC**

Test Method: CPSC-CH-C1001-09.4, Solvent extraction and determined by GC-MS

| Test Item(s)                     | CAS No.                   | Unit | MDL   | Limit | Result(s) |           |           |
|----------------------------------|---------------------------|------|-------|-------|-----------|-----------|-----------|
|                                  |                           |      |       |       | <u>01</u> | <u>02</u> | <u>03</u> |
| Dibutyl phthalate (DBP)          | 84-74-2                   | %    | 0.005 | 0.1   | N.D.      | N.D.      | N.D.      |
| Butyl benzyl phthalate (BBP)     | 85-68-7                   | %    | 0.005 | 0.1   | N.D.      | N.D.      | N.D.      |
| Di-2-ethylhexyl phthalate (DEHP) | 117-81-7                  | %    | 0.005 | 0.1   | N.D.      | N.D.      | N.D.      |
| Di-iso-nonyl phthalate (DINP)    | 28553-12-0/<br>68515-48-0 | %    | 0.010 | 0.1   | N.D.      | N.D.      | N.D.      |
| Di-iso-butyl phthalate (DIBP)    | 84-69-5                   | %    | 0.005 | 0.1   | N.D.      | N.D.      | N.D.      |
| Di-n-pentyl phthalate (DPENP)    | 131-18-0                  | %    | 0.005 | 0.1   | N.D.      | N.D.      | N.D.      |
| Di-n-hexyl phthalate (DHEXP)     | 84-75-3                   | %    | 0.005 | 0.1   | N.D.      | N.D.      | N.D.      |
| Dicyclohexyl phthalate (DCHP)    | 84-61-7                   | %    | 0.005 | 0.1   | N.D.      | N.D.      | N.D.      |
| <b>Conclusion(s)</b>             |                           |      |       |       | PASS      | PASS      | PASS      |

This report is only responsible for the tested sample(s) from the client, the testing result(s) is used for scientific research, teaching or internal quality control. Without the writing agreement of the company, the client is not allowed to copy the report in part (entire copy is excepted).

| Test Item(s)                     | CAS No.                   | Unit | MDL   | Limit | Result(s) |      |
|----------------------------------|---------------------------|------|-------|-------|-----------|------|
|                                  |                           |      |       |       | 04        | 05   |
| Dibutyl phthalate (DBP)          | 84-74-2                   | %    | 0.005 | 0.1   | N.D.      | N.D. |
| Butyl benzyl phthalate (BBP)     | 85-68-7                   | %    | 0.005 | 0.1   | N.D.      | N.D. |
| Di-2-ethylhexyl phthalate (DEHP) | 117-81-7                  | %    | 0.005 | 0.1   | N.D.      | N.D. |
| Di-iso-nonyl phthalate (DINP)    | 28553-12-0/<br>68515-48-0 | %    | 0.010 | 0.1   | N.D.      | N.D. |
| Di-iso-butyl phthalate (DIBP)    | 84-69-5                   | %    | 0.005 | 0.1   | N.D.      | N.D. |
| Di-n-pentyl phthalate (DPENP)    | 131-18-0                  | %    | 0.005 | 0.1   | N.D.      | N.D. |
| Di-n-hexyl phthalate (DHEXP)     | 84-75-3                   | %    | 0.005 | 0.1   | N.D.      | N.D. |
| Dicyclohexyl phthalate (DCHP)    | 84-61-7                   | %    | 0.005 | 0.1   | N.D.      | N.D. |
| <b>Conclusion(s)</b>             |                           |      |       |       | PASS      | PASS |

- Note:**
1. 0.1% = 1000mg/kg;
  2. MDL = Method Detection Limit;
  3. N.D. = Not Detected (<MDL).

GIG

ORIGINAL

This report is only responsible for the tested sample(s) from the client, the testing result(s) is used for scientific research, teaching or internal quality control. Without the writing agreement of the company, the client is not allowed to copy the report in part (entire copy is excepted).

Sample Photo(s):



GIG authenticate the photo(s) on original report only

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

This report is only responsible for the tested sample(s) from the client, the testing result(s) is used for scientific research, teaching or internal quality control. Without the writing agreement of the company, the client is not allowed to copy the report in part (entire copy is excepted).