

# TEST REPORT

|                                                 |                                                                                                               |
|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| <b><u>Applicant</u></b>                         | : FUJIAN FEELBABY TECHNOLOGY CO., LTD                                                                         |
| <b><u>Address</u></b>                           | : Beside Wenzhou Avenue, Shuangyue Project Area, Fuding Industrial Zone, Ningde City, Fujian Province, China. |
| <b><u>Sample description</u></b>                | : Kids Rocking Horse                                                                                          |
| <b><u>Item no.</u></b>                          | : 330-185V00BN、FE-YM-YTM05                                                                                    |
| <b><u>Manufacturer</u></b>                      | : FUJIAN FEELBABY TECHNOLOGY CO., LTD                                                                         |
| <b><u>Lab recommended age grade</u></b>         | : Over 1 Years                                                                                                |
| <b><u>Age requested on application form</u></b> | : 1+                                                                                                          |
| <b><u>Labelled age grade</u></b>                | : Ages for 1+                                                                                                 |
| <b><u>Age grade applied in testing</u></b>      | : Over 1 Years                                                                                                |
| <b><u>Sample received date</u></b>              | : 11-Mar -2025                                                                                                |
| <b><u>Turn around time</u></b>                  | : 11-Mar-2025 To 24-Mar-2025                                                                                  |

The following test item(s) was/were performed on submitted sample(s) and/or component(s) confirmed by applicant

| TEST REQUESTED                        | TEST METHOD/REGULATION                                     | RESULT |
|---------------------------------------|------------------------------------------------------------|--------|
| Total Lead Content in Metal           | SOR/2018-83, Consumer Products Containing Lead Regulations | Pass   |
| Heavy Metals in Surface Coating       | SOR/2011-17                                                | Pass   |
| Total Lead Content in Coating         | SOR/2018-83, Consumer Products Containing Lead Regulations | Pass   |
| Total Lead Content in Plastic         | SOR/2018-83, Consumer Products Containing Lead Regulations | Pass   |
| Heavy Metals in Plastic Materials     | SOR/2011-17                                                | Pass   |
| Phthalate Regulations                 | SOR/2016-188                                               | Pass   |
| Surface Coating Materials Regulations | SOR/2016-193                                               | Pass   |
| Mechanical and Physical Properties    | SOR/2011-17                                                | Pass   |
| Flammability of Toys                  | SOR/2011-17                                                | Pass   |

Samples are obtained by express delivery, Results obtained refer only to samples, products or material received in Laboratory, as described in point related to sample description, and tested in conditions shown in present report. Eurofins MTS Consumer Product Testing (Shanghai) Co., Ltd ensures that this job has been performed according to our Quality System and complying contract and legal conditions. Unless otherwise stated from the customer, regulation or the standard specification, Eurofins will apply it in accordance with ILAC G8:09/2019-(binary statement for simple acceptance rule). If you happen to have any comments, please do it by sending email to [info.sh@cpt.eurofinscn.com](mailto:info.sh@cpt.eurofinscn.com) and referring to this report number. Reproduction of this document is only valid if it is done completely and under the written permission of Eurofins MTS Consumer Product Testing (Shanghai) Co., Ltd. If you happen to have any complaints, please do it by sending email to [info.sh@cpt.eurofinscn.com](mailto:info.sh@cpt.eurofinscn.com) and referring to this report number.



\*\*\*\*\* FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S) \*\*\*\*\*

Signed for and on behalf of  
Eurofins MTS Consumer Product Testing (Shanghai) Co., Ltd.

  


Gao Jian, David  
Toy Division Senior Manager SL TH

**SAMPLE PHOTO(S)**



**EFW525032066-CG-02**

\*\*\*TO BE CONTINUED\*\*\*

**COMPONENT LIST**

| Component No. | Component                                                              | Sample No. |
|---------------|------------------------------------------------------------------------|------------|
| 1             | Beige plastic                                                          | A          |
| 2             | Light grey plastic                                                     | A          |
| 3             | Brown plastic                                                          | A          |
| 4             | Transparent soft plastic with underlying black coating and glue (eyes) | A          |
| 5             | Transparent soft plastic (suction cup)                                 | A          |
| 6             | Grey soft plastic                                                      | A          |
| 7             | Silver metal small screw                                               | A          |
| 8             | Silver metal big screw                                                 | A          |
| 9             | Silver metal (spring/hook)                                             | A          |

\*\*\*TO BE CONTINUED\*\*\*

## **TEST RESULT**

### **Total Lead Content in Metal**

Test Request: Lead content as specified in Canada Consumer Product Safety Act – Consumer Products Containing Lead Regulations, SOR/2018-83.

Test Method: With reference to Product Safety Laboratory, Reference Manual, Book 5 - Laboratory Policies and Procedures, Part B: Test Methods Section, Method C02.4.1-2019, analysis is performed by ICP-OES.

| Test Item(s) | Unit  | Limit | MDL | Result |
|--------------|-------|-------|-----|--------|
|              |       |       |     | 7+8+9  |
| Lead (Pb)    | mg/kg | 90    | 10  | ND     |

### **Remark:**

According to client's request, tests are combination tests. The experimental results are the total result of mixed samples.

Exception:

Each accessible part may contain more than 90 mg/kg of lead if

a) lead is necessary to produce an essential characteristic of the part;

b) no alternative part containing less lead is available; and

c) the part, when tested in accordance with good laboratory practices, does not release more than 90 mg/kg of lead.

mg/kg = milligram per kilogram

MDL = method detection limit

ND = Not detected, less than MDL

\*\*\*TO BE CONTINUED\*\*\*

## **TEST RESULT**

### **Heavy Metals in Surface Coating**

Test Request: Heavy metals content in surface coating as specified in Canada Consumer Product Safety Act - Toys Regulations, SOR/2011-17 latest amended by SOR/2022-122, Section 23

Test Method: With reference to Product Safety Laboratory, Reference Manual, Book 5 - Laboratory Policies and Procedures, Part B: Test Methods Section, Method C02.2.2-2020, Method C07-2023, Method C08.1-2022

| Test Item(s)     | Unit  | Limit | MDL | Result |
|------------------|-------|-------|-----|--------|
|                  |       |       |     | 4      |
| Total Lead       | mg/kg | 90    | 10  | ND     |
| Total Mercury    | mg/kg | 10    | 1   | ND     |
| Soluble Antimony | mg/kg | 1000  | 5   | ND     |
| Soluble Arsenic  | mg/kg | 1000  | 2.5 | ND     |
| Soluble Cadmium  | mg/kg | 1000  | 5   | ND     |
| Soluble Selenium | mg/kg | 1000  | 10  | ND     |
| Soluble Barium   | mg/kg | 1000  | 10  | ND     |

### **Remark:**

Note: Any compound of mercury introduced as such.

mg/kg = milligram per kilogram

MDL = method detection limit

ND = Not detected, less than MDL

\*\*\*TO BE CONTINUED\*\*\*

## **TEST RESULT**

### **Total Lead Content in Coating**

Test Request: Lead content as specified in Canada Consumer Product Safety Act – Consumer Products Containing Lead Regulations, SOR/2018-83.

Test Method: With reference to Product Safety Laboratory, Reference Manual, Book 5 - Laboratory Policies and Procedures, Part B: Test Methods Section, Method C02.2.2-2020, analysis is performed by ICP-OES.

| Test Item(s) | Unit  | Limit | MDL | Result |
|--------------|-------|-------|-----|--------|
|              |       |       |     | 4      |
| Total Lead   | mg/kg | 90    | 10  | ND     |

### **Remark:**

Exception:

Each accessible part may contain more than 90 mg/kg of lead if

a) lead is necessary to produce an essential characteristic of the part;

b) no alternative part containing less lead is available; and

c) the part, when tested in accordance with good laboratory practices, does not release more than 90 mg/kg of lead.

mg/kg = milligram per kilogram

MDL = method detection limit

ND = Not detected, less than MDL

\*\*\*TO BE CONTINUED\*\*\*

## TEST RESULT

### Total Lead Content in Plastic

Test Request: Lead content as specified in Canada Consumer Product Safety Act – Consumer Products Containing Lead Regulations, SOR/2018-83.

Test Method: With reference to Product Safety Laboratory, Reference Manual, Book 5 - Laboratory Policies and Procedures, Part B: Test Methods Section, Method C02.3.2-2021, analysis is performed by ICP-OES.

| Test Item(s) | Unit  | Limit | MDL | Result |     |
|--------------|-------|-------|-----|--------|-----|
|              |       |       |     | 1+2+3  | 5+6 |
| Total Lead   | mg/kg | 90    | 10  | ND     | ND  |

### **Remark:**

According to client's request, tests are combination tests. The experimental results are the total result of mixed samples.

### Exception:

Each accessible part may contain more than 90 mg/kg of lead if

- a) lead is necessary to produce an essential characteristic of the part;
- b) no alternative part containing less lead is available; and
- c) the part, when tested in accordance with good laboratory practices, does not release more than 90 mg/kg of lead.

mg/kg = milligram per kilogram

MDL = method detection limit

ND = Not detected, less than MDL

\*\*\*TO BE CONTINUED\*\*\*

## TEST RESULT

### Heavy Metals in Plastic Materials

Test Request: Heavy metals content in plastic materials as specified in Canada Consumer Product Safety Act - Toys Regulations, SOR/2011-17 latest amended by SOR/2022-122, Section 27(b)

Test Method: With reference to Product Safety Laboratory, Reference Manual, Book 5 - Laboratory Policies and Procedures, Part B: Test Methods Section, Method C02.2.2-2020, Method C07-2023, Method C08.1-2022

| Test Item(s)     | Unit  | Limit | MDL | Result |    |    |    |
|------------------|-------|-------|-----|--------|----|----|----|
|                  |       |       |     | 1      | 2  | 3  | 5  |
| Total Lead       | mg/kg | 90    | 10  | ND     | ND | ND | ND |
| Total Mercury    | mg/kg | 10    | 1   | ND     | ND | ND | ND |
| Soluble Antimony | mg/kg | 1000  | 5   | ND     | ND | ND | ND |
| Soluble Arsenic  | mg/kg | 1000  | 2.5 | ND     | ND | ND | ND |
| Soluble Cadmium  | mg/kg | 1000  | 5   | ND     | ND | ND | ND |
| Soluble Selenium | mg/kg | 1000  | 10  | ND     | ND | ND | ND |
| Soluble Barium   | mg/kg | 1000  | 10  | ND     | ND | ND | ND |

| Test Item(s)     | Unit  | Limit | MDL | Result |
|------------------|-------|-------|-----|--------|
|                  |       |       |     | 6      |
| Total Lead       | mg/kg | 90    | 10  | ND     |
| Total Mercury    | mg/kg | 10    | 1   | ND     |
| Soluble Antimony | mg/kg | 1000  | 5   | ND     |
| Soluble Arsenic  | mg/kg | 1000  | 2.5 | ND     |
| Soluble Cadmium  | mg/kg | 1000  | 5   | ND     |
| Soluble Selenium | mg/kg | 1000  | 10  | ND     |
| Soluble Barium   | mg/kg | 1000  | 10  | ND     |

### **Remark:**

Note: Any compound of mercury introduced as such.

mg/kg = milligram per kilogram

MDL = method detection limit

ND = Not detected, less than MDL

\*\*\*TO BE CONTINUED\*\*\*

## TEST RESULT

### Phthalate Regulations

Test Request: Phthalates Content as specified in Canada Consumer Product Safety Act - Phthalate Regulations, SOR/2016-188.

Test Method: With reference to Product Safety Laboratory, Reference Manual, Book 5 - Laboratory Policies and Procedures, Part B: Test Methods Section, Method C34.2-2018, analysis is performed by GC-MS.

| Test Item(s)                              | CAS No.    | Unit | Limit | MDL   | Result |    |     |
|-------------------------------------------|------------|------|-------|-------|--------|----|-----|
|                                           |            |      |       |       | 1+2+3  | 4  | 5+6 |
| Diethylhexylphthalate (DEHP)              | 117-81-7   | %    | 0.1   | 0.005 | ND     | ND | ND  |
| Dibutylphthalate (DBP)                    | 84-74-2    | %    | 0.1   | 0.005 | ND     | ND | ND  |
| Benzylbutylphthalate                      | 85-68-7    | %    | 0.1   | 0.005 | ND     | ND | ND  |
| Diisononylphthalate (DINP)                | 28553-12-0 | %    | 0.1   | 0.005 | ND     | ND | ND  |
| Phthalic acid, bis-iso-decyl ester (DIDP) | 26761-40-0 | %    | 0.1   | 0.005 | ND     | ND | ND  |
| Di-n-octylphthalate (DNOP)                | 117-84-0   | %    | 0.1   | 0.005 | ND     | ND | ND  |

### **Remarks:**

According to client's request, tests are combination tests. The experimental results are the total result of mixed samples.

MDL = method detection limit

ND = Not detected, less than MDL

DEHP, DBP and BBP are restricted for the vinyl in a toy or child care article. DINP, DIDP and DNOP are restricted for the vinyl in any part of a toy or child care article that can, in a reasonably foreseeable manner, be placed in the mouth of a child under four years of age.

\*\*\*TO BE CONTINUED\*\*\*

## **TEST RESULT**

### **Surface Coating Materials Regulations**

Test Request: Total lead and mercury in surface coatings as specified in Canada Consumer Product Safety Act, Surface Coating Materials Regulations, SOR/2016-193 latest amended by SOR/2022-122.

Test Method: With reference to Product Safety Laboratory, Reference Manual, Book 5 - Laboratory Policies and Procedures, Part B: Test Methods Section, Method C02.2.1-2018, Method C07.

| Test Item(s)  | Unit  | Limit | MDL | Result |
|---------------|-------|-------|-----|--------|
|               |       |       |     | 4      |
| Lead (Pb)     | mg/kg | 90    | 10  | ND     |
| Total Mercury | mg/kg | 10    | 1   | ND     |

**Remark:**

mg/kg = milligram per kilogram

MDL = method detection limit

ND = Not detected, less than MDL

\*\*\*TO BE CONTINUED\*\*\*

## TEST RESULT

### Mechanical and Physical Properties

Test Request: As specified in the mechanical hazards requirements of the tested sections of Canada Consumer Product Safety Act, Toys Regulations, SOR/2011-17 latest amended by SOR/2022-122 and Schedule 2.

Test Sample: A

| Section | Description                                      | Result |
|---------|--------------------------------------------------|--------|
|         | General                                          |        |
| 3       | Official languages                               | N/A    |
|         | Packaging                                        |        |
| 4       | Flexible film bag                                | N/A    |
|         | Mechanical Hazards                               |        |
| 7       | Small parts                                      | P      |
| 8       | Metal edges                                      | P      |
| 9       | Wire frames                                      | P      |
| 10      | Plastic edges                                    | P      |
| 11      | Wood                                             | N/A    |
| 12      | Glass                                            | N/A    |
| 13      | Fasteners                                        | P      |
| 14      | Safety stops or locking devices                  | N/A    |
| 15      | Spring-wound driving mechanisms                  | N/A    |
| 16      | Projectile components                            | N/A    |
| 17      | Enclosures                                       | N/A    |
| 18      | Stability                                        | P      |
|         | Auditory Hazards                                 |        |
| 19      | Decibel limit                                    | N/A    |
|         | Thermal and Flammability Hazards                 |        |
| 20      | Heated surfaces, parts or substances             | N/A    |
|         | Specific Products                                |        |
| 28      | Dolls, plush toys and soft toys - fastenings     | N/A    |
| 29      | Dolls, plush toys and soft toys - stuffing       | N/A    |
| 30      | Dolls, plush toys and soft toys - small parts    | N/A    |
| 31      | Dolls, plush toys and soft toys - eyes and noses | N/A    |
| 35      | Plant seeds - noise                              | N/A    |
| 36      | Plant seeds - stuffing material                  | N/A    |
| 37      | Pull and push toys - shaft-like handles          | N/A    |
| 38      | Toys steam engines - boilers - safety valves     | N/A    |
| 39      | Finger paints - water-based paints               | N/A    |
| 40      | Rattles - construction                           | N/A    |
| 41      | Elastics - length or extensibility               | N/A    |
| 42      | Yo-Yo type balls - stretchable cord              | N/A    |
| 43      | Magnetic Toys - Magnetic Force                   | N/A    |
| 44      | Magnetic Toys - Exceptions                       | N/A    |
|         | Canada Consumer Product Safety Act, Schedule 2   |        |
| 1       | Jequirity Beans                                  | P      |
| 2       | Spectacle frames contain cellulose nitrate       | N/A    |
| 3       | Baby Walkers                                     | N/A    |

\*\*\*TO BE CONTINUED\*\*\*

## **TEST RESULT**

| Section | Description                                                                                                          | Result |
|---------|----------------------------------------------------------------------------------------------------------------------|--------|
| 5       | Structural devices that position feeding bottles to allow babies to feed themselves from the bottle while unattended | N/A    |
| 8       | Kites                                                                                                                | N/A    |
| 9       | Kite strings                                                                                                         | N/A    |
| 14      | Lawn, darts with elongated tips                                                                                      | N/A    |

**Remark:**

P - Pass, F - Fail, N/A - Not Applicable, N/C - Not Conduct as per client's request

**Flammability of Toys**

Test Request: As specified in the flammability requirements of the tested sections of Canada Consumer Product Safety Act, Toys Regulations, SOR/2011-17 latest amended by SOR/2022-122.

Test Sample: A

| Section | Description                                                    | Result |
|---------|----------------------------------------------------------------|--------|
| 21      | Flammability of celluloid or cellulose nitrate                 | P      |
| 32      | Flammability of outer covering on doll, plush toy and soft toy | N/A    |
| 33      | Flammability of yarn on doll, plush toy and soft toy           | N/A    |
| 34      | Flammability of hair or mane on doll, plush toy and soft toy   | N/A    |

**Remark:**

P - Pass, F - Fail, N/A - Not Applicable, N/C - Not Conduct as per client's request

**\*\*\*END OF THE REPORT\*\*\***