

TEST REPORT

Applicant: Beijing Ke Yi Technology Co., Ltd.
Address: 8th Floor, Dimeng Building, Huayuan Road, Haidian District, Beijing
China

The following sample(s) was/were submitted and identified on behalf of the client as:

Product name: Loona smart toy
Model: KY004LN01
Serial model: KY004LN02、KY004LN03、KY004LN04、KY004LN05
Trade mark: Loona
Manufacturer: Beijing Ke Yi Technology Co., Ltd.
Address: 8th Floor, Dimeng Building, Huayuan Road, Haidian District, Beijing
China

Sample Received Date: Jun. 25, 2023
Testing Period: Jun. 25, 2023~ Jun. 29, 2023

Test Requirement:

As specified by client, to test Lead(Pb), Cadmium(Cd), Mercury(Hg), Hexavalent Chromium(Cr(VI)) in the submitted samples in accordance with Packaging directive 94/62/EC and the amendment directive 2004/12/EC & 2013/2/EU & (EU)2018/852.

Test Result(s): Please refer to the following page(s);

Test Method: Please refer to the following page(s);

Compiled by: Pure Reviewed by: Blmar

Approved by: May Date: 2023-07-04

Sample Description

No.	Sample name	Description
1	Outer packaging	Colored paper Carton
2		Black loop of black strap
3		Black plastic ring of black strap
4		Black plastic hook with silk lettering of black strap
5		Grey foam box

Test Result(s)

Test method: With reference to IEC 62321-5:2013 Ed.1.0, IEC 62321-4:2013+AMD1:2017, IEC 62321-7-2:2017 Ed.1.0, analyzed by ICP-OES and UV-Vis.

Test Item(s)	Limit, mg/kg	MDL, mg/kg	Result, mg/kg		
			1	2	3
Lead (Pb)	/	2	N.D.	N.D.	N.D.
Cadmium (Cd)	/	2	N.D.	N.D.	N.D.
Mercury (Hg)	/	2	N.D.	N.D.	N.D.
Hexavalent Chromium (Cr(VI))	/	2	N.D.	N.D.	N.D.
Total [Pb+ Cd+ Hg+ Cr(VI)]	100	/	N.D.	N.D.	N.D.
Conclusion	/	/	Pass	Pass	Pass

Test Item(s)	Limit, mg/kg	MDL, mg/kg	Result, mg/kg	
			4	5
Lead (Pb)	/	2	N.D.	22
Cadmium (Cd)	/	2	N.D.	N.D.
Mercury (Hg)	/	2	N.D.	N.D.
Hexavalent Chromium (Cr(VI))	/	2	N.D.	N.D.
Total [Pb+ Cd+ Hg+ Cr(VI)]	100	/	N.D.	22
Conclusion	/	/	Pass	Pass

Note: 1mg/kg = 1ppm = 0.0001%

N.D. = Not Detected (<MDL)

MDL = Method Detection Limit

/ = Not Regulated or Not Applicable

Sample photo(s):



Fig.1

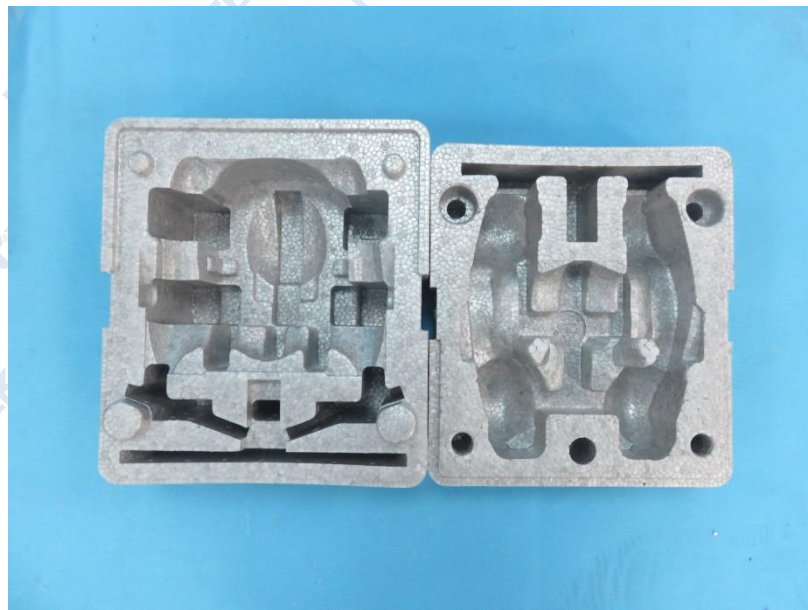


Fig.2

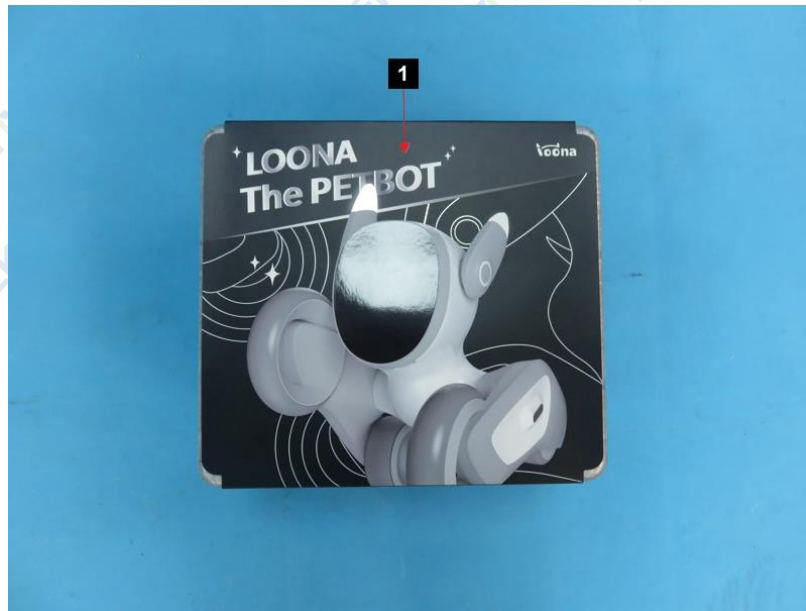


Fig.3

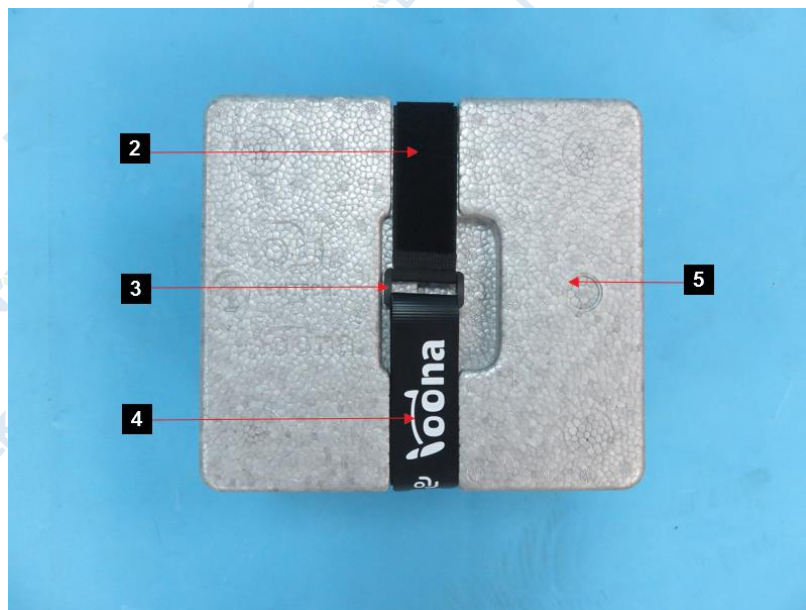


Fig.4

****End of Report****

The test results or data in this report will be used only for education, scientific research, enterprise product development and internal quality control or other purposes.

The test report is effective only with both signature and specialized stamp, The result(s) shown in this report refer only to the sample(s) tested. Without written approval of NTEK, this report can't be reproduced except in full.