



# Test Report

<b>Applicant name:</b>	TOHITA DEVELOPMENT CO., LTD
<b>Applicant address:</b>	4th/F, No.617 Huayu Road, Xiangzhou District, Zhuhai, China 519000

## Sample information:

<b>Sample Name:</b>	Printer cartridge
<b>Sample Model:</b>	THD11023
<b>Trade mark :</b>	<b>TOHITA</b>
<b>Manufacturer:</b>	TOHITA DEVELOPMENT CO., LTD 4th/F, No.617 Huayu Road, Xiangzhou District, Zhuhai, China 519000
<b>Sample Received Date:</b>	Nov.30,2018
<b>Testing Period:</b>	Nov.30,2018~Dec.05,2018

**Test Requested** As specified by client, For compliance with the 2009/48/EC European Standard on Safety:  
Refer to  
EN 71-3:2013+A3:2018—Soluble heavy metals content

**Test Method** Please refer to next page

**Test Result(s)** Please refer to next page

Test by: James Huang

Inspected by: Robert Chen

Approved by: Kevin Yang  
Technical Manager

Date: Dec.05,2018





# Test Report

## Part 3: Soluble Heavy Metals content EN71-3:2013+A3:2018

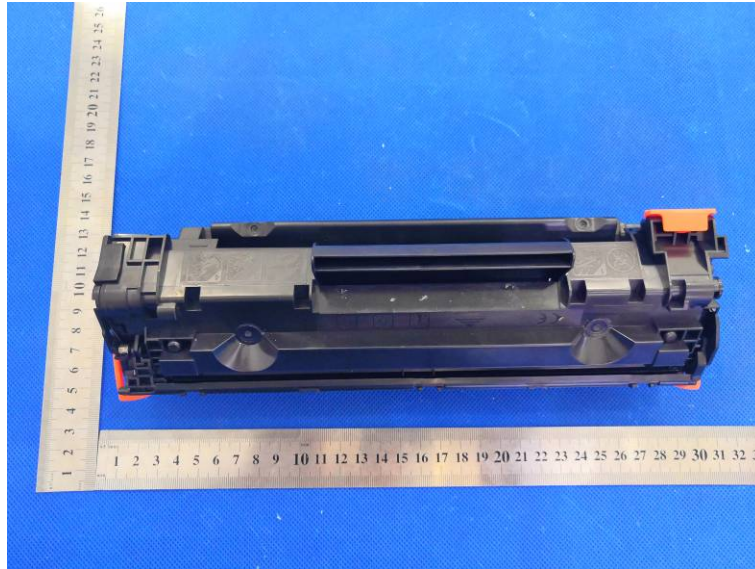
Migrated elements	Unit	MDL	Limit			Result(s)
			Category I	Category II	Category III	
			Dry, brittle, powder-like or pliable toy material	Liquid or ticky toy material	Scraped-off toy material	
Soluble Aluminum(Al)	mg/kg	5	5625	1406	70000	N.D.
Soluble Antimony(Sb)	mg/kg	0.02	45	11.3	560	N.D.
Soluble Arsenic(As)	mg/kg	0.02	3.8	0.9	47	N.D.
Soluble Barium(Ba)	mg/kg	5	1500	375	18750	N.D.
Soluble Boron(B)	mg/kg	5	1200	300	15000	N.D.
Soluble Cadmium(Cd)	mg/kg	0.05	1.3	0.3	17	N.D.
Soluble trivalent chromium(Cr <sup>3+</sup> )	mg/kg	0.05	37.5	9.4	460	N.D.
Soluble hexavalent chrome(Cr <sup>6+</sup> )	mg/kg	0.02	0.02	0.005	0.2	N.D.
Soluble Cobalt (Co)	mg/kg	0.02	10.5	2.6	130	N.D.
Soluble Copper (Cu)	mg/kg	5	622.5	156	7700	N.D.
Soluble Lead (Pb)	mg/kg	0.05	2.0	0.5	23	N.D.
Soluble Manganese (Mn)	mg/kg	5	1200	300	15000	N.D.
Soluble Mercury (Hg)	mg/kg	0.02	7.5	1.9	94	N.D.
Soluble Nickel (Ni)	mg/kg	0.05	75	18.8	930	N.D.
Soluble Selenium (Se)	mg/kg	0.2	37.5	9.4	460	N.D.
Soluble strontium (Sr)	mg/kg	5	4500	1125	56000	N.D.
Soluble Tin (Sn)	mg/kg	5	15000	3750	180000	N.D.
Soluble Organotin	mg/kg	0.1	0.9	0.2	12	N.D.
Soluble Zinc (Zn)	mg/kg	5	3750	938	46000	N.D.

- Note:**
- 1.MDL = Method Detection Limit;
  - 2.N.D. =Not Detected(<MDL);
  - 3.1mg/kg = 1ppm =0.0001%
  - 4."-"=Not Regulated;



# Test Report

## Photo(s) of the sample(s)



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

**Remark:** *This report is considered invalidated without the Special Seal for Inspection of the HTT. This report shall not be altered, increased or deleted. The results shown in this test report refer only to the sample(s) tested. Without written approval of HTT, this test report shall not be copied except in full and published as advertisement.*