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## Test Report

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Report No. : AGC00925210502-003

**SAMPLE NAME** : Water Leak Sensor  
**MODEL NAME** : SJCGQ11LM  
**APPLICANT** : Lumi United Technology Co., Ltd  
**STANDARD(S)** : Please refer to follow page(s).  
**DATE OF ISSUE** : Jun.08, 2021

**Attestation of Global Compliance (Shenzhen) Std & Tech Co., Ltd.**



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Applicant : Lumi United Technology Co., Ltd  
Address : 8th Floor, JinQi Wisdom Valley, No.1 Tangling Road, Liuxian Ave, Taoyuan  
Residential District, Nanshan District, Shenzhen ,China  
Test Site : 6/F., Building 2, SanweiChaxi Industrial Park, Sanwei Community,  
Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China

**Report on the submitted sample(s) said to be:**

Sample Name : Water Leak Sensor  
Model : SJCGQ11LM  
Brand : Aqara  
Manufacturer : Lumi United Technology Co., Ltd  
Address : 8th Floor, JinQi Wisdom Valley, No.1 Tangling Road, Liuxian Ave, Taoyuan  
Residential District, Nanshan District, Shenzhen ,China  
Sample Received Date : Jun.01, 2021  
Testing Period : Jun.01, 2021 to Jun.04, 2021

**Test Requested:**

As specified by client, to determine Lead(Pb), Cadmium(Cd), Mercury(Hg) , Hexavalent Chromium (Cr<sup>6+</sup>) content in the submitted sample in accordance with European Parliament and Council Directive 94/62/EC and Amendment Regulation 2013/2/EU on packaging and packaging waste.

**Conclusion****Pass**Approved by: 

Liangdan, Jessie.Liang

Technical Director

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**Test Result:**

Test Item	Test Method/ Instrument	MDL	Limit
Lead (Pb)	IEC 62321-5:2013/ICP-OES	5mg/kg	/
Cadmium (Cd)	IEC 62321-5:2013/ ICP-OES	5mg/kg	/
Mercury (Hg)	IEC 62321-4: 2013+A1:2017/ ICP-OES	5mg/kg	/
Hexavalent Chromium (Cr <sup>6+</sup> )	IEC 62321-7-2:2017/ UV-Vis	8mg/kg	/
Sum (Pb+ Cd+ Hg+ Cr <sup>6+</sup> )	/	/	≤100mg/kg

No.	Test result (mg/kg)					Conclusion
	Pb	Cd	Hg	Cr <sup>6+</sup>	Sum (Pb+ Cd+ Hg+ Cr <sup>6+</sup> )	
5	N.D.	N.D.	N.D.	N.D.	N.D.	Conformity
6	N.D.	N.D.	N.D.	N.D.	N.D.	Conformity
7	N.D.	N.D.	N.D.	N.D.	N.D.	Conformity
8	N.D.	N.D.	N.D.	N.D.	N.D.	Conformity
9	N.D.	N.D.	N.D.	N.D.	N.D.	Conformity
10	N.D.	N.D.	N.D.	N.D.	N.D.	Conformity
11	N.D.	N.D.	N.D.	N.D.	N.D.	Conformity

**Note:**

mg/kg =milligram per kilogram

N.D.=Not Detected(less than method detection limit)

MDL = Method Detection Limit

**Remark:**

- As specified by client, only test the designated sample.

**Sample Description:**

Packing	
5.	Transparent packaging film
6.	Code label
7.	Packaging color box
8.	White inner carton
9.	Blue paper
10.	Instruction book
11.	Glue

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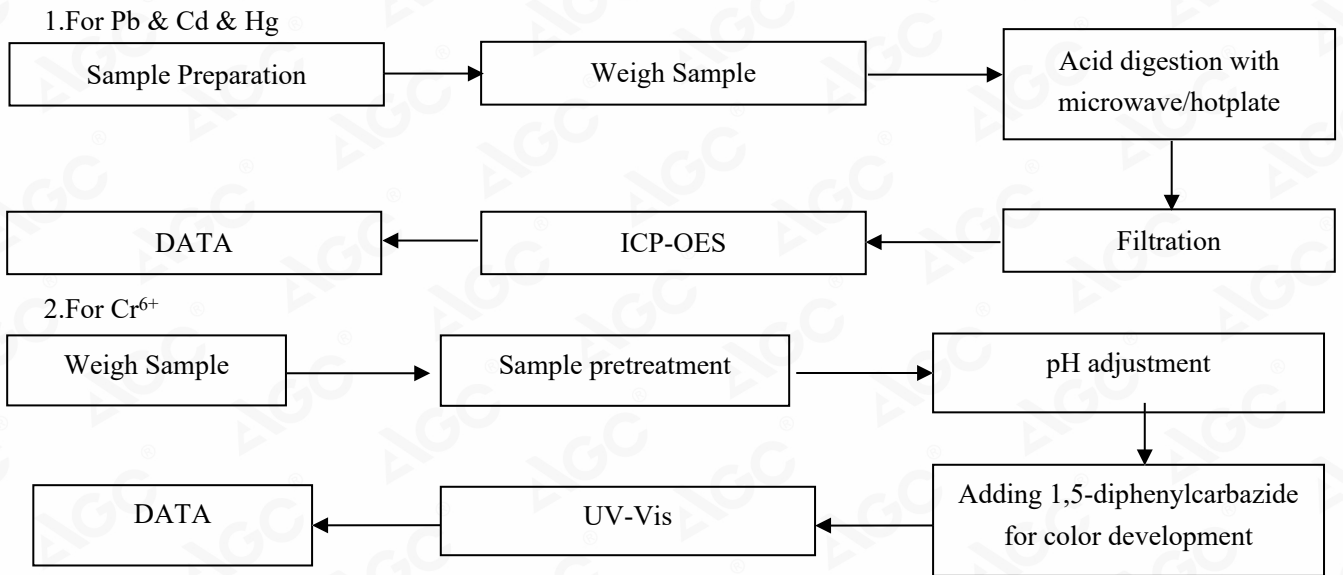
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### Test Flow Chart

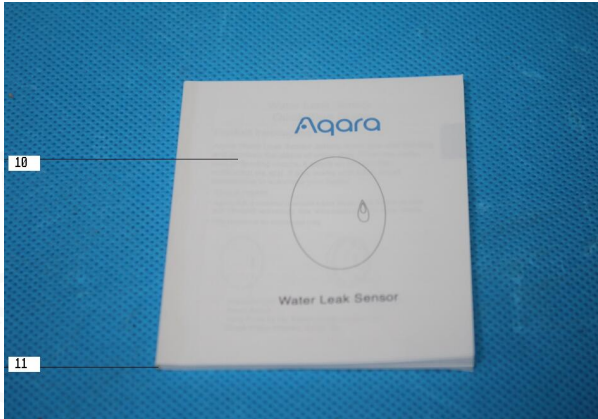


### The photo of the sample



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**AGC00925210502-003**

AGC authenticate the photo only on original report

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

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4. The non-CMA report issued by AGC is only permitted to be used by the client as internal reference use and shall not be used for public demonstration purpose.
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9. The Company is not responsible for recalling the electronic version of the original report when any revision is made to them. The Client assumes the responsibility to providing the revised version to any interested party who uses them.
10. Subject to the variable length of retention time for test data and report stored hereinto as otherwise specifically required by individual accreditation authorities, the Company will only keep the supporting test data and information of the test report for a period of six years. The data and information will be disposed of after the aforementioned retention period has elapsed. Under no circumstances shall we provide any data and information which has been disposed of after retention period. Under no circumstances shall we be liable for damage of any kind, including (but not limited to) compensatory damages, lost profits, lost data, or any form of special, incidental, indirect, consequential or punitive damages of any kind, whether based on breach of contract of warranty, tort (including negligence), product liability or otherwise, even if we are informed in advance of the possibility of such damages.

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