
Test Report

Report No. : AGC01978220501-001

SAMPLE NAME : 0% HG MERCURY FREE ALKALINE
ZINC MANGANESE BUTTON CELL

MODEL NAME : LR1130

APPLICANT :

STANDARD(S) : Please refer to the following page(s).

DATE OF ISSUE : May 25, 2022

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



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Applicant :
Address :
Test Site :

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

Sample Name : 0% HG MERCURY FREE ALKALINE
ZINC MANGANESE BUTTON CELL
Model : LR1130
Buyer :
Country of Origin :
Manufacturer :
Sample Received Date : May 20, 2022
Testing Period : May 20, 2022 to May 25, 2022

Test Requested:

As specified by client, to determine Lead(Pb), Cadmium(Cd), Mercury(Hg) content in the submitted sample in accordance with European Directive 2006/66/EC and its amendments 2013/56/EU on batteries and accumulators.

Conclusion

Pass

Approved by: Jessie Liang

Liangdan, Jessie.Liang

Technical Director

Report Revise Record

Report Version	Issued Date	Valid Version	Notes
/	May 25, 2022	Valid	Initial release

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Test Result:

Test Item	Test Method/ Instrument	MDL	Maximum Limit
Lead (Pb)	IEC 62321-5:2013/ ICP-OES	0.0005%	/
Cadmium (Cd)	IEC 62321-5:2013/ ICP-OES	0.0005%	0.002%
Mercury (Hg)	IEC 62321-4: 2013+A1:2017/ ICP-OES	0.0001%	0.0005%

Test point	Test result (%)			Conclusion
	Lead(Pb)	Cadmium(Cd)	Mercury(Hg)	
1	N.D.	N.D.	N.D.	Conformity

Note:

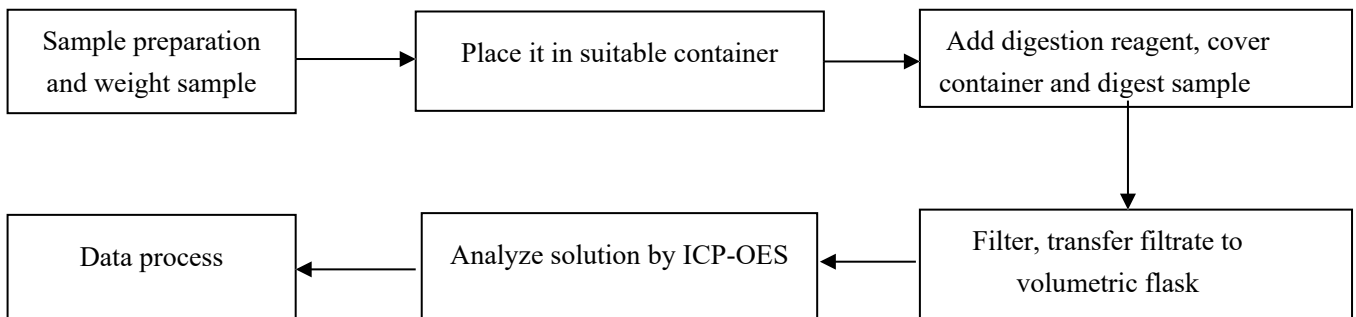
%= percentage

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

MDL = Method Detection Limit

Test Point Description

Test point	Test point description
1	Battery

Test Flow Chart


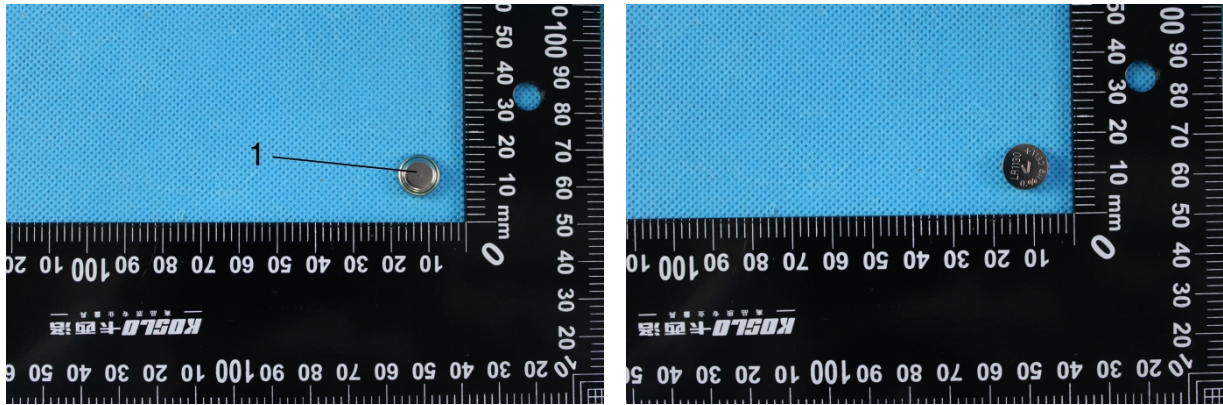
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The photo of the sample



AGC01978220501-001

AGC authenticate the photo only on original report

*** End of Report ***

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3. The Company shall not be called or be liable to be called to give evidence or testimony on the Report in a court of law without its prior written consent, unless required by the relevant governmental authorities, laws or court orders.
4. In the event of the improper use of the report as determined by the Company, the Company reserves the right to withdraw it, and to adopt any other additional remedies which may be appropriate.
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7. Clients wishing to use the Report in court proceedings or arbitration shall inform the Company to that effect prior to submitting the sample for testing.
8. 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.
9. 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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