

Test Report

No. CANEC2227656501

Date: 03 Jan 2023

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Client Name :

Client Address :

Sample Name : 0%Hg Alkaline zinc-manganese button cell SR626SW
 Model No. : SR626SW
 Client Ref. Info. : 337 377A LR626 SR626SW AG4 SR521SW LR521 AG0 AG1 364A LR621
 SR621SW AG3 LR41 SR41SW AG5 393A LR754 AG6 LR920 171 SR920SW
 399A LR927 SR927SW AG7 AG8 LR1120 391 AG9 LR936 394A AG2 LR726
 396A AG10 LR1130 389A AG11 LR721 361A AG12 LR43 AG13 LR44
 SR44SW 357A A76 625A MR-9 23A 27A VA-22 EL-12 EL-812 4LR44

Manufacturer :

The above sample(s) and information were provided by the client.

SGS Job No. : CP22-063584 - GZ
 Date of Sample Received : 23 Dec 2022
 Testing Period : 23 Dec 2022 - 28 Dec 2022
 Test Requested : Selected test(s) as requested by the client.
 Test Method(s) : Please refer to next page(s).
 Test Result(s) : Please refer to next page(s).
 Result Summary :

Test Requested	Conclusion
European Directive 2006/66/EC and its Article 4 amendment of Directive 2013/56/EU– Heavy Metals Content in Batteries and Accumulators	PASS

Signed for and on behalf of
 SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch

Coral Qiu

Coral Qiu
 Approved Signatory

scan to see the report



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SGS-CSTC Standards Technical Services Co., Ltd.
 Guangzhou Branch Testing Center Chemical Laboratory.

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Test Result(s) :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	CAN22-276565.001	Button cell

Remarks :

- (1) 1 mg/kg = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) "-" = Not Regulated

European Directive 2006/66/EC and its Article 4 amendment of Directive 2013/56/EU– Heavy Metals Content in Batteries and Accumulators

Test Method : SGS In House Method (GZTC CHEM-TOP-068), analysis was performed by ICP-OES or AAS or Hg-analyzer.

<u>Test Item(s)</u>	<u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>001</u>
Cadmium (Cd)	0.0020	%(w/w)	0.0010	ND
Lead (Pb)	-	%(w/w)	0.0010	ND
Mercury (Hg)	0.0005	%(w/w)	0.0001	ND

Comment **Pass**

Notes :

- (1) Results shown are of total weight of the battery sample.
- (2) According to the European Directive 2006/66/EC and its Article 4 amendment of Directive 2013/56/EU, all types of battery shall include the chemical symbol Lead when containing more than 0.004% of Pb.

Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule ($w=0$) stated in ILAC-G8:09/2019.

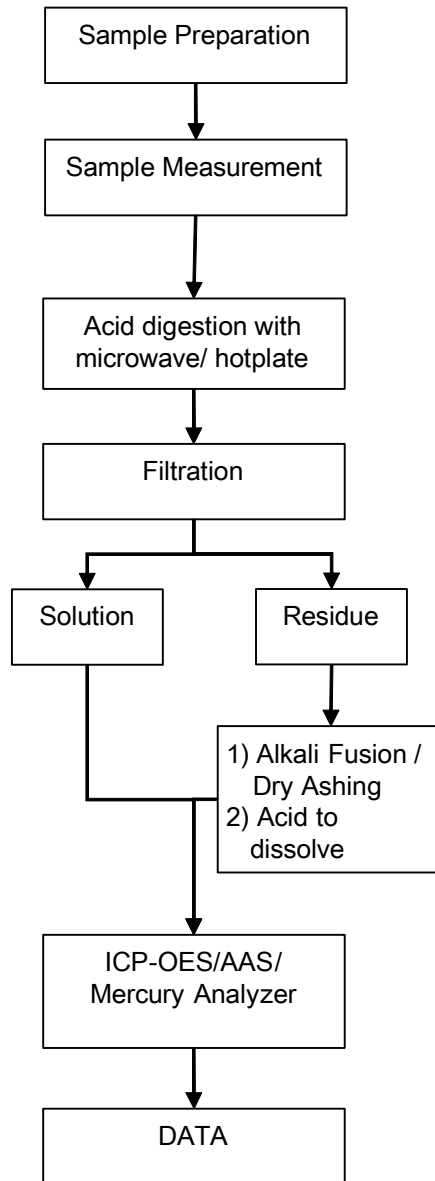


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ATTACHMENTS

Battery Testing Flow Chart



Sample photo:



SGS authenticate the photo on original report only

*** End of Report ***

