

The following sample(s) was/were submitted and identified on behalf of the clients as : Alkaline Button cell

SGS Job No. : CP20-039962 - GZ  
Model No. : SODA LR41  
Client Ref. Info. : SEE REMARK  
Manufacturer :  
Date of Sample Received : 03 Aug 2020  
Testing Period : 03 Aug 2020 - 07 Aug 2020  
Test Requested : Selected test(s) as requested by client.  
Test Method : Please refer to next page(s).  
Test Results : Please refer to next page(s).  
Conclusion : The submitted battery sample does not exceed the limit mentioned in European Directive 2006/66/EC and its Article 4 amendment of Directive 2013/56/EU.

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

*Violet Shi*

Violet, Shi  
Approved Signatory



# Test Report

No. CANEC2013194801

Date: 07 Aug 2020

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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	CAN20-131948.001	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.

<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
<b>Comment</b>	<b>PASS</b>			

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.



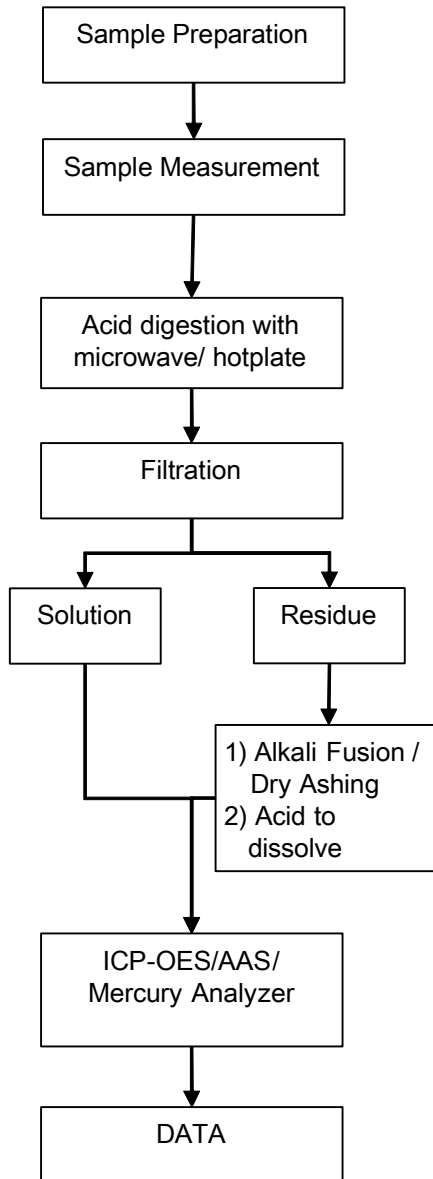
REMARK:

SODA/ ETA/ SEIZI/ SOXEY/ TMMQ/ NO BRAND AG13(LR44, LR44H, LR1154, LR1154H), AG0(LR521, LR521H, LR63, LR63H), AG1(LR621, LR621H, LR60, LR60H), AG2(LR726, LR726H, LR59, LR59H), AG3(LR41, LR41H, LR736, LR736H), AG4(LR626, LR626H, LR66, LR66H), AG5(LR754, LR754H, LR48, LR48H), AG6(LR920, LR920H, LR69, LR69H), AG7(LR927, LR927H, LR57, LR57H), AG8(LR1120, LR1120H, LR55, LR55H), AG9(LR936, LR936H, LR45, LR45H), AG10(LR1130, LR1130H, LR54, LR54H), AG11(LR72, LR721H, LR58, LR58H), AG12(LR1142, LR1142H, LR43, LR43H), 23A(8LR932, 8LR932H), 27A(8LR732, 8LR732H, 8LR632, 8LR632H)

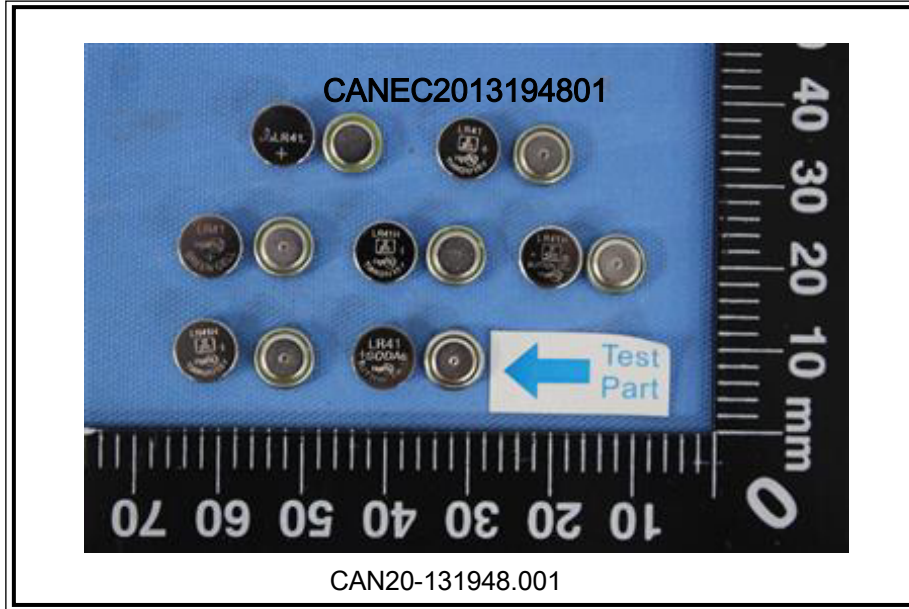


## ATTACHMENTS

### Battery Testing Flow Chart



Sample photo:



SGS authenticate the photo on original report only

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

