

# Test Report

No. SHAEC2026141701

Date: 06 Jan 2021

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Microcell International Battery Co.,Ltd.

No.173, Zhongxin Avenue West, Suzhou Industrial Park, Suzhou, Jiangsu. China

The following sample(s) was/were submitted and identified on behalf of the clients as : ALKALINE BATTERY

SGS Job No. : SP20-041838 - SUZ  
 Model No. : LR03/AAA  
 Client Ref. Information : LR20/D,LR14/C,LR6/AA,6LR61/9V,LR1/N,AAAA  
 Date of Sample Received : 30 Dec 2020  
 Testing Period : 30 Dec 2020 - 04 Jan 2021  
 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).

Result Summary :

Test Requested	Conclusion
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 (Shanghai) Co., Ltd.

*Tom Ni*

Tom Ni  
 Approved Signatory

scan to see the report



SHAEC2026141701



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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	SHA20-261417.001	Color battery

Remarks :

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

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

Test Method : Acid digestion method, analysis was performed by ICP-OES.

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

Notes :

- (1) Results shown are of total weight of the battery sample.
- (2) According to the 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.

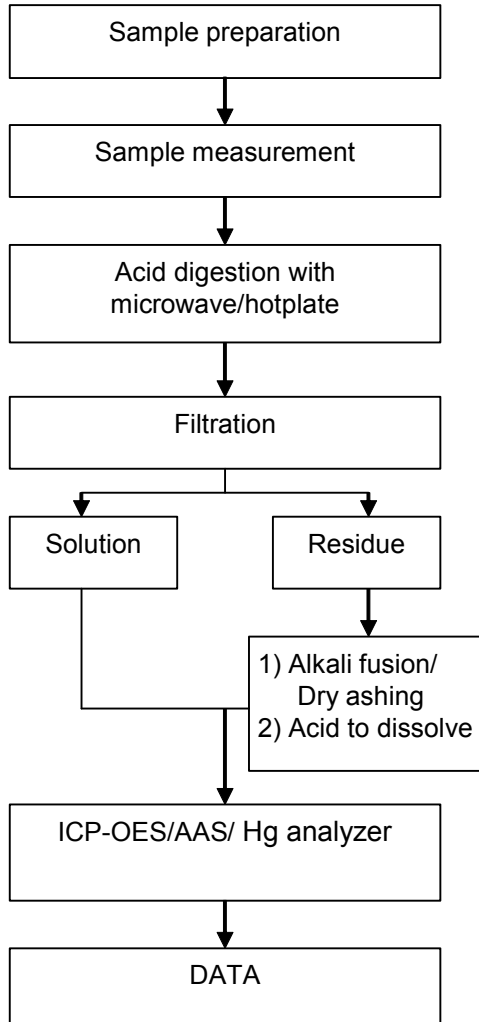


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ATTACHMENTS

### Battery Testing Flow Chart



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Sample photo:



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

