



Test Report

No.: HKHL1504018894JL-01

Date: MAY 21, 2015

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HITACHI MAXELL GLOBAL LTD

UNIT NOS. 03B-06,13/F,909 CHEUNG SHA WAN ROAD,CHEUNG SHA WAN,KOWLOON,HONG KONG

This report supersedes all previous documents bearing the test report number HKHL1504018894JL.

The following samples were submitted and identified on behalf of the client as:

ALKALINE BUTTON CELL

SGS Case No. : HKHL150400010732
Brand Name : MAXELL
Model No. : LR44 G (M)MF
MAS Ref. : LB02
Sample Receiving Date : APR 20, 2015
Test Performing Date : APR 20 - 29, 2015

Test Requested : Please refer to the result summary.

Test Method & Results : Please refer to next page(s).

Result Summary :

Test Requested	Conclusion
European Directive 2006/66/EC and its amendments (Directive 2013/56/EU) – Lead, Cadmium and Mercury Content	PASS

Signed for and on behalf of
SGS Hong Kong Ltd.

Che Wai Leuk, Jerry
Section Manager

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Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.



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Test Results :

European Directive 2006/66/EC and its amendments (Directive 2013/56/EU) – Lead, Cadmium and Mercury Content

Method : Acid digestion followed by Atomic Absorption Spectrometry analysis.

For button cells:

Test Item	Result (%)	Reporting Limit (%)	Labelling requirement (%)	Permissible Limit (%)
	1			
Lead (Pb)	ND	0.001	> 0.004	--
Cadmium (Cd)	ND	0.001	> 0.002	0.002
Mercury (Hg)	ND	0.0001	> 0.0005	2 ^{##}
Comment	PASS	--	--	--

Sample Description :

1. ALKALINE BUTTON CELL

Note : 1. % = percentage by weight

2. > = greater than

3. ND = Not Detected

4. ^{##} = According to Directive 2013/56/EU, mercury content in button cell shall not exceed 0.0005% on or after 2 October 2015.



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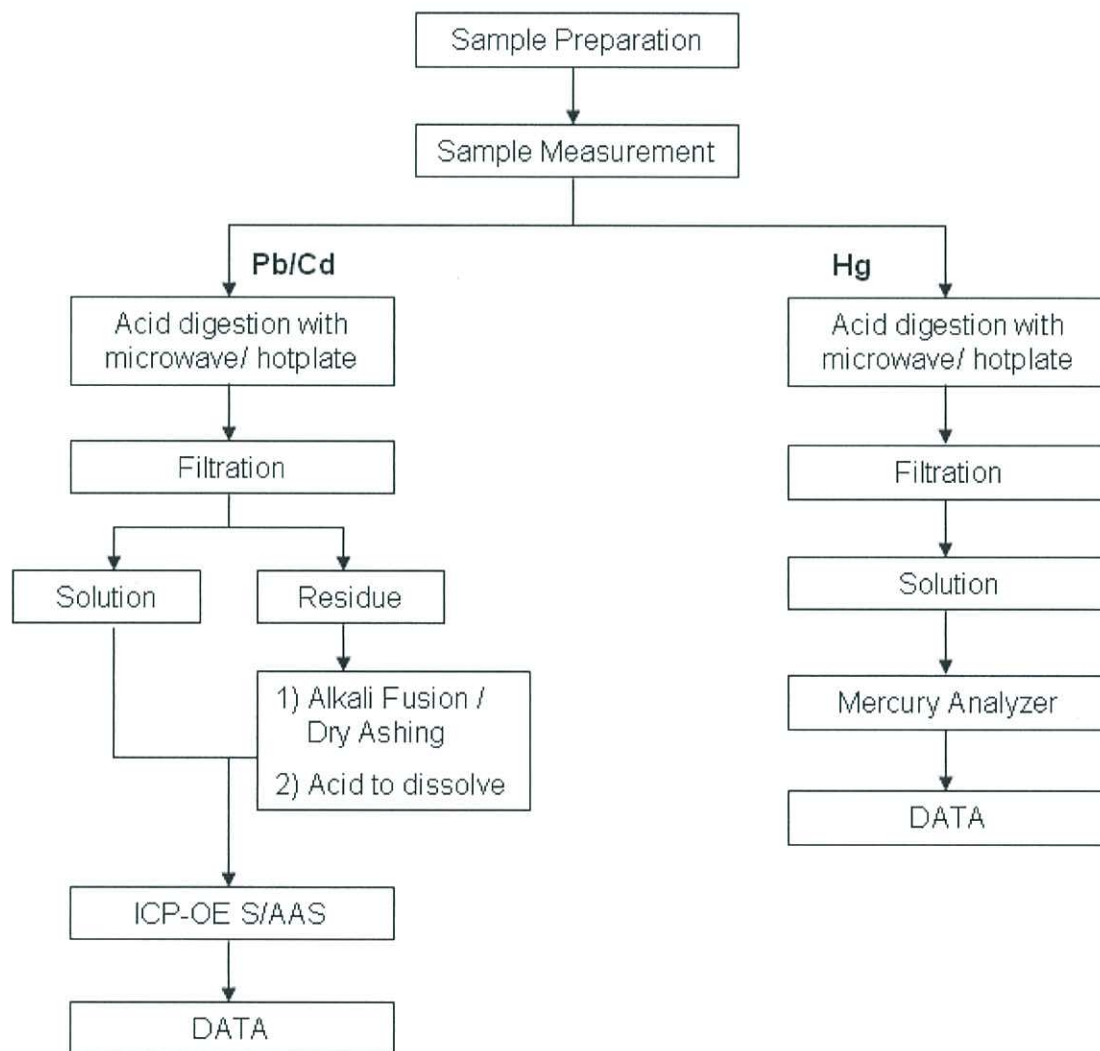
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Flow chart



*** End of Report ***



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