

Test Report

No. CANEC1003865003

Date: 16 Sep 2010

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SHENZHEN TIAN XIANG RUI INDUSTRIAL CO.,LTD
NO.515 UNIT A.HUAFENG KEJIYUAN,XINHU ROAD,BAO'AN DISTRICT,SHENZHEN
CHINA

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

SGS Job No. : 12706735 - SZ
Tested Sample Information : CR2032
Client Ref. Information : Applicant declares, the materials and weight percentage of below models
are exactly same as the tested model:
CR927,CR1025,CR1212,CR1216,CR1220,CR1225,CR1616,CR1620,
CR2016,CR2025,CR2330,CR2430,CR2450,CR2477
SGS Internal Reference No. : 3.3
Date of Sample Received : 07 Sep 2010
Testing Period : 07 Sep 2010 - 16 Sep 2010
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 : Based on the performed tests on submitted sample(s), the results comply
with the Directive 2006/66/EC.

Signed for and on behalf of
SGS-CSTC Ltd.



Silva Zhou
Approved Signatory

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Test Results:

ID for specimen 1 : CAN10-038650.005
Description for specimen 1 : Button battery cell

Heavy metals in battery (2006/66/EC)

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium (Cd)	% (w/w)	Acid digestion method, ICP-OES	N.D.	0.0010	0.0020
Lead (Pb)	% (w/w)	Acid digestion method, ICP-OES	N.D.	0.0010	-
Mercury (Hg)	% (w/w)	Acid digestion method, ICP-OES	N.D.	0.0001	2

Note:

1. mg/kg = ppm, 0.1% = 1000ppm
2. N.D. = Not Detected (< MDL)
3. MDL = Method Detection Limit

Remark:

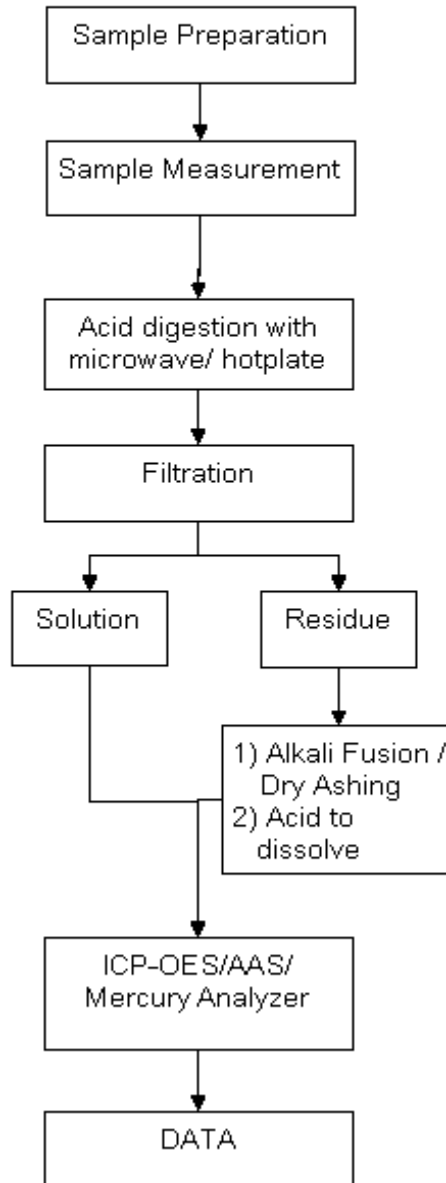
According to the Article 21(3) of Directive 2006/66/EC, Battery, accumulator and button cell shall include the chemical symbol Mercury when containing more than 0.0005% of Hg, the chemical symbol Cadmium when containing more than 0.002% of Cd and the chemical symbol Pb when containing more than 0.004% of Pb.

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ATTACHMENTS

Battery Testing Flow Chart

- 1) Name of the person who made testing: Ben Hu
- 2) Name of the person in charge of testing: Adams Yu



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Sample photo:



SGS authenticate the photo on original report only

*** End of Report ***

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