



Test Report

No. CANEC1004708701 Date: 18 Nov 2010 Page 1 of 3

QINHUANGDAO XINCHI PHOTOELECTRICITY TECHNOLOGY CO.,LTD
ECONOMIC AND TECHNOLOGICAL DEVELOPMENT ZONE,QINHUANGDAO CITY,HEBEI PROVINCE
CHINA

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

SGS Job No. : 12827144 - GZ
 SGS Internal Reference No. : 2.1
 Tested Sample Information : 26650
 Client Ref. Information : Applicant declares, the materials and weight percentage of below models are exactly same as the tested model : 18650
 Date of Sample Received : 10 Nov 2010
 Testing Period : 10 Nov 2010 - 17 Nov 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.

Allen Xie
Approved Signatory

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SGS Standards Technical Services Co., Ltd.
Guangzhou Chemical Laboratory

198 Kezhu Road, Sientech Park Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075113 www.cn.sgs.com
中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075113 e sgs.china@sgs.com

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Test Results:

ID for specimen 1 : CAN10-047087.004
Description for specimen 1 : "Battery"

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	0.0005

Note:

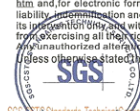
1. mg/kg = ppm, 0.1% = 1000ppm
2. N.D. = Not Detected (< MDL)
3. MDL = Method Detection Limit

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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中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075113 e sgs.china@sgs.com

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Sample photo:



SGS authenticate the photo on original report only

*** End of Report ***

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