

**Test Report** 

No.: GZ0604061045/CHEM

Date: APR 29, 2006

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GUANGZHOU MARKYN BATTERY CO., LTD UNIT 2310, BLOCK B, JIN RI LI SHE BLD. DASHI TOWN, PANYU DISTRICT GUANGZHOU CITY

Report on the submitted sample said to be ER14250 Li-SOCL<sub>2</sub> 14250 BATTERY

SGS Ref No.

GZECO060409791EC-2.1, 2056896/EC

Sample Receiving Date **Testing Period** 

APR 13 2006 APR 13-26 2006

Test Requested

To determine Lead, Cadmium and Mercury Content in the submitted samples in

accordance with 98/101/EC & 91/157/EEC Directives.

Test Method

With reference to SGS in-house method. The sample was digested by acid. Analysis was

performed by Atomic Absorption Spectrometry or Inductively Coupled Argon Plasma -

Atomic Emission Spectrometry (ICP-AES).

**Test Results** 

Element	No.1	Detection Limit	Limit (except button cell)
Lead (Pb)	ND	0.001%	0.4%
Cadmium (Cd)	ND	0.001%	0.025%
Mercury (Hg)	ND	0.00001%	0.0005%

(Results shown are of total weight of the battery sample)

Note:

- 1) ND = Not Detected
- 2) Not detected is reported when the reading is less than detection limit value
- 3) % = percentage by weight
- 4) 0.01% = 100 ppm
- 5) Results shown were conducted by SGS HK LTD.

## Sample Description:

No.1 1/2 AA Size Battery

Conclusion

The submitted battery samples meet the Lead, Cadmium and Mercury content

requirements of 98/101/EC & 91/157/EEC Directives.

Signed for and on behalf of SGS-CSTC Ltd.

Huang Fang, Sunny

Sr. Engineer

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198 KEZHU Road, SCIENTECH Park Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20)82155555 f (86-20)82075125 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)82075125 e sgs.china@sgs.com



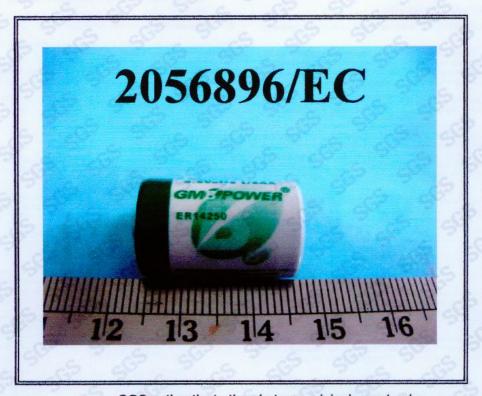
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## PHOTO APPENDIX



SGS authenticate the photo on original report only

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

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