

**Test Report** 

No. SH8153530/ CHEM

Date: Oct. 25, 2008

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SICHUAN HISUN BATTERY CO., LTD FUHUAN ROAD, WEST ZONE OF FENGGU TOWN, MIANYANG CITY, SICHUAN, P.R. CHINA

The following sample was submitted and identified by/on behalf of the client as:

Sample Name

: Ni-MH RECHARGEABLE CELLS

SGS Ref No.

: SZ11347930

Sample Information

: 1.2V 80m Ah/镍及金属氢化物

Sample Receiving Date: Oct.22, 2008 Testing Period

: Oct.22 - 25, 2008

Test Requested/ Test Method

:(1) Acid digestion method and ICP / AAS technique to determine Lead, Cadmium

and Mercury contents in accordance with Directives 2006/66/EC

Test Results

: Please refer to next page

Conclusion

: The submitted battery sample does not exceed the limit mentioned in the Articles

4(1) and 21(3) of Directives 2006/66/EC.

Signed for and on behalf of SGS-CSTC Chemical Laboratory

Sandy Hao

andy

Lab Manager

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Test results by chemical method (Unit: %)

Element	Method (refer to)	51 c	MDL	Limit
Lead (Pb)	-10	ND	0.001	-
Cadmium (Cd)	(1)	ND	0.001	0.002
Mercury (Hg)		ND	0.0001	2
(Results shown are	e of total weight	of the batte	ery sample)	

## Test Part Description:

1. Battery + green plastic film with black printing + silvery metal sheet

## Note:

- (1) mg/kg = ppm; 0.1% = 1000 ppm
- (2) MDL = Method Detection Limit
- (3) % = Percentage by Weight
- (4) ND = Not Detected
- (5) "-" = Not Regulated

## Remark:

According to the Article 21(3) of Directive 2006/66/EC, Battery, Accumulator and Button cell 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 Lead when containing more than 0.004% of Pb.



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Sample photo:



SGS authenticate the photo on original report only

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

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