

Test Report

No. TSNEC1800110302

Date: 24 Jan 2018

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HENAN TROILY NEW ENERGY TECHNOLOGY CO.,LTD

INDUSTRIAL CLUSTER DISTRICT OF YUDONG , XINXIANG CITY , HENAN PROVINCE 453000 P.R.CHINA

The following sample(s) was/were submitted and identified on behalf of the clients as : Ni-MH Battery

SGS Job No. : TP18-000378 - TJ

Model No. : 40mAh 1.2V

Client Ref. Info. : Other Model

No.:20mAh/30mAh/40mAh/60mAh/70mAh/80mAh/100mAh/110mAh/120mAh/160mAh/250mAh/300mAh/350mAh/400mAh/500mAh/600mAh/1000mAh.etc

Date of Sample Received : 16 Jan 2018

Testing Period : 16 Jan 2018 - 22 Jan 2018

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).

Result Summary :

Test Requested	Conclusion
Directive 2006/66/EC and its Article 4 amendment of Directive 2013/56/EU- Heavy Metals Content in Batteries and Accumulators	PASS

Signed for and on behalf of
SGS-CSTC Standards Technical Services (Tianjin) Co., Ltd.

Jason Li

Jason Li

Approved Signatory



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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	TSN18-001103.001	Ni-MH Battery

Remarks :

- (1) 1 mg/kg = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) "-" = Not Regulated

Directive 2006/66/EC and its Article 4 amendment of Directive 2013/56/EU- Heavy Metals Content in Batteries and Accumulators

Test Method : Acid digestion method, analysis was performed by ICP-OES.

Test Item(s)	Limit	Unit	MDL	001
Lead (Pb)	-	% (w/w)	0.0010	ND
Cadmium (Cd)	0.0020	% (w/w)	0.0010	ND
Mercury (Hg)	0.0005	% (w/w)	0.0001	ND

Notes :

- (1) Results shown are of total weight of the battery sample.
- (2) According to the Directive 2006/66/EC and its Article 4 amendment of Directive 2013/56/EU, all types of battery shall include 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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