

No. NGBEC1800986901

Date: 26 Mar 2018

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CIXI BRIGHTER BATTERY CO., LTD.

ZHANGSHU VILLAGE, KUANGYAN TOWN, CIXI, NINGBO CITY, ZHEJIANG PROVINCE, CHINA

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

SGS Job No. :	NP18-000847 - NB
Model No. :	LR6
Client Ref. Information :	LR03,LR14,LR20,6LR61,LR1,23A,27A
Date of Sample Received :	19 Mar 2018
Testing Period :	19 Mar 2018 - 26 Mar 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-	PASS
Heavy Metals Content in Batteries and Accumulators	

Signed for and on behalf of SGS-CSTC Standards Technical Services Co., Ltd. Ningbo Branch

Tony Li

Tony Li Approved Signatory



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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	NGB18-009869.001	Silvery 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.

<u>Test Item(s)</u>	<u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>001</u>
Lead (Pb)	-	%	0.001	ND
Cadmium (Cd)	0.002	%	0.001	ND
Mercury (Hg)	0.0005	%	0.0001	ND
Conclusion				PASS

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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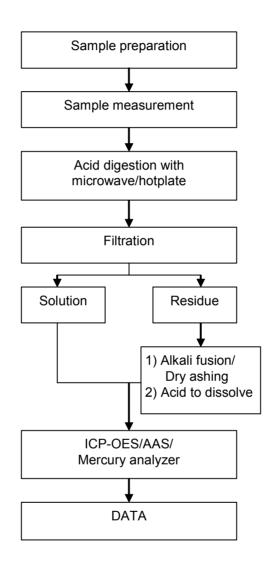
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ATTACHMENTS

Battery Testing Flow Chart





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Sample photo:



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*** End of Report ***



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