TEST REPORT



Report No.: ZKS200500315-1 Page 1 of 3

Applicant Dongguan CHY Battery Technology Co., Ltd.

Address No. 2, Qinghe Road, Huang Jing Keng Village, Huangjiang Town, Dongguan City

Manufacturer Dongguan CHY Battery Technology Co., Ltd.

Address No. 2, Qinghe Road, Huang Jing Keng Village, Huangjiang Town, Dongguan City

Products Rechargeable Lithium-ion Battery

Model No. ODE-07B

Receiving Date 2020-05-15

Testing Period From 2020-05-15 to 2020-05-19

Issued Date 2020-05-20

Test Requested As specified by client, to test below items with reference to

Te	Conclusion	
1	2006/66/EC and amendment 2013/56/EU Directives on batteries	
	and accumulators on heavy metal content and labeling	
	requirement of crossed-out wheeled bin / and chemical symbol;	PASS
	Remark: As per client's request, labeling assessment of the	
	battery was not conducted.	

Test Result Refer to the following page(s)

Remark -The result related only to the items tested;

- the test items were specified by client;

Authorized By:

For Dongguan ZRLK Testing Technology Co., Ltd.

Ailis Ma

Technical Supervisor

Ailis Ma



This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf. Attention is drawn to the limitations of liability, indemnification and jurisdictional policies defined therein. The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. This Test Report cannot be reproduced, except in full, without prior written permission of the Company.

Dongguan ZRLK Testing Technology Co., Ltd.

Building D, No.2, Jinyuyuan Mansion, No.18, Industrial West Road, Songshan Lake High-tech Industrial Development Zone, Dongguan, Guangdong, China.

Tel.: +86-0769-26621775 Website: www.zrlklab.com

TEST REPORT



Report No.: ZKS200500315-1 Page 2 of 3

Tests conducted

Heavy metal content in batteries and accumulators/Portable Rechargeable Batteries

(A)Examination of Labelling on Batteries

Requirement: (1)According to 2006/66/EC and amendment 2013/65/EU, appropriate symbols of crossed-out wheeled bin is required for separate collection

- (2)According to 2006/66/EC and amendment 2013/56/EU, appropriate capacity label is required
- (3)According to 2006/66/EC and amendment 2013/56/EU, appropriate chemical symbol on Lead

is required when the Lead content of the submitted sample exceeded the reference value

(4)According to 2006/66/EC and amendment 2013/56/EU, appropriate chemical symbol on Mercury/Cadmium is required when the submitted sample contained more than 0.0005%/0.002% of mercury/Cadmium

Result: No Packing was provided for labelling assessment.

(B)Test Result

With reference to EPA/SW-846. By Atomic Absorption Spectrophotometric Analysis

Test Item(s)	Result in%(w/w)	MDL in %(w/w)	Limit in %(w/w)
Lead (Pb)	ND	0.0001	0.0040
Cadmium (Cd)	ND	0.0010	0.0020
Mercury (Hg)	ND	0.0002	0.0005

Remark:

MDL=Method Detection Limit

ND=Not Detected

Tested part description:

1. Rechargeable Lithium-ion Battery

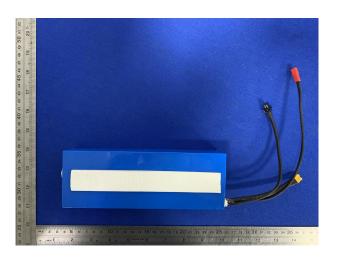
TEST REPORT



Report No.: ZKS200500315-1 Page 3 of 3

(A) <u>Tested sample photos:</u>





******End of Test Report*****