

TEST REPORT

NO.: A001R130511029001

Date: May 14, 2013

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Applicant:**Address:****Report on the submitted sample said to be****Sample name:** Polyme lithium battery**Model:** See Note**Item/Lot No.:** /**Material:** /**Buyer:** /**Supplier:** /**Manufacturer:****Sample received date:** May 11, 2013**Testing period:** From May 11, 2013 to May 14, 2013**Test Requested**

As specified by client, to determine the Lead(Pb), Cadmium(Cd), Mercury(Hg) content in the submitted sample in accordance with Directive 2006/66/EC.

Test Method:

Test Item	Pretreatment Method	Measuring Instrument	MDL
Lead (Pb), Cadmium (Cd), Mercury (Hg)	US EPA 3052:1996	ICP-OES	2 mg/kg

Conclusion:

-When tested as specified, the submitted sample complied with the requirements of Directive 2006/66/EC.

*****FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S)*****

Signed for and on behalf of

Shenzhen AOV Testing Technology Co., Ltd

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Report Clerk

Reviewed by:


Liu Lin Wen, Lewis
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Approved by:

Lv Jie Hua, Jeewah
Technical Director

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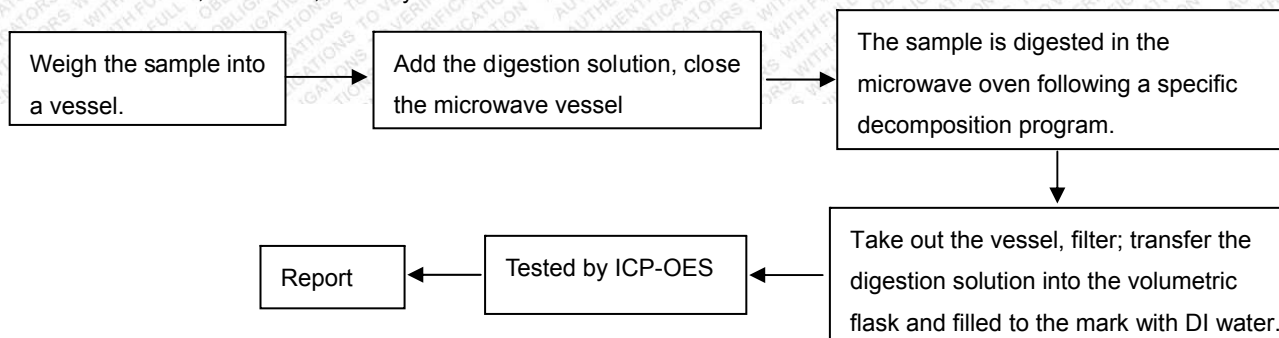
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Test Flow:

To Determine Lead, Cadmium, Mercury Content:



Test Results:

Item Unit		Limit	Result
			A
Lead (Pb)	mg/kg	/ N.D.	
Cadmium (Cd)	mg/kg	20 N.D.	
Mercury (Hg)	mg/kg	5 N.D.	

Specimen Description:

A: Polyme lithium battery(Only test model 358090)

Note:

- Specimens, which requested to determine Cadmium, Mercury and Lead Content, have been dissolved completely.
- mg/kg =ppm
- N.D.=not detected(<MDL)
- MDL=Method Detection Limit
- According to the 2006/66/EC directive, the symbol indicating the heavy-metal content shall consist of the chemical symbol for the metal concerned, Hg content more than 0.0005%, Cd content more than 0.002% or Pb content more than 0.004% according to the type of battery or accumulator concerned.
- According to the 2006/66/EC directive, Member States shall prohibit, the marketing of batteries and accumulators, containing more than 0.0005% of mercury by weight and 0.002% of cadmium by weight, including in those cases where these batteries and accumulators are incorporated into appliances. Button cells and batteries composed of button cells with a mercury content of no more than 2 % by weight shall be exempted from this prohibition.
- Model:

601235、383434、484250、904872、655565、5875135、651430、453443、704250、125047、755569、1275135、601447、603443、544265、905050、305590、407597、501636、603442、654265、115050、365590、3676105、551639、103443、944269、405055、7055100、3076105、601717、603448、604270、125060、3855115、4679114、551723、383450、804278、985056、7055115、268385、901863、503450、684280、305060、125780、268088、602020、553450、604283、405060、605780、408095、402025、673450、654296、505060、4357135、4680110、452026、853450、673450、765060、6057135、

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488080, 402030, 903450, 784367, 805060, 556080, 478398, 502030, 103450, 684380, 955060, 406080, 3783110, 602030, 523455, 504456, 455068, 606090, 408590, 802030, 323480, 604456, 505068, 906090, 578788, 402035, 503480, 924463, 605068, 786096, 409090, 402040, 823560, 524463, 905068, 4060115, 439090, 502035, 903535, 454465, 925074, 326180, 3290105, 502070, 403648, 854468, 405074, 686196, 702195, 353696, 904465, 105085, 126270, 802236, 653748, 104469, 115080, 956270, 902248, 853748, 764472, 305080, 1063110, 502347, 303759, 904472, 405080, 1263110, 802535, 403759, 854496, 505080, 406480, 102535, 453759, 114472, 805080, 126490, 102540, 503759, 884474, 105080, 516490, 402666, 603759, 454475, 405085, 706490, 602680, 853759, 554475, 605085, 506590, 532686, 103860, 804475, 705085, 106678, 602699, 103870, 854551, 805085, 106669, 602786, 4038114, 324599, 855085, 126699, 462894, 504045, 354590, 105085, 4067100, 652840, 303974, 744655, 855090, 576880, 702894, 5039108, 784667, 7050100, 686880, 503035, 304041, 844668, 9050100, 726890, 503040, 354050, 404699, 4250158, 486896, 603040, 554055, 3546100, 975175, 6868100, 103040, 504060, 504765, 505165, 3768100, 903046, 604060, 684765, 785165, 387080, 403048, 804055, 904765, 105166, 407080, 603048, 434073, 734768, 125169, 357090, 703048, 404080, 314795, 435183, 3670140, 803048, 404086, 454795, 755255, 5070140, 903048, 504086, 604854, 605269, 307290, 603048, 484099, 614860, 705385, 357390, 303060, 754146, 474870, 395472, 407290, 623085, 604169, 114872, 3554108, 507597, 3030130, 634169, 524870, 4554108, 957563, 3830160, 684195, 704872, 3570100, 117563, 409090, 358090, 854872, 125563, 347290

- Photo is included

Photograph of Sample



Polyme lithium battery

End of Report