

Test Report

No. SHAEC2126887803

Date: 14 Dec 2021

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HENGDIAN GROUP DMEGC MAGNETICS CO., LTD.
 HENGDIAN INDUSTRIAL AREA, DONGYANG CITY, ZHEJIANG PROVINCE

The following sample(s) was/were submitted and identified on behalf of the clients as : Lithium-ion Rechargeable Cell

SGS Job No. : SP21-038173 - SH
 Model No. : INR18650-29E
 Client Ref. Information : INR18650-29EA
 Date of Sample Received : 08 Dec 2021
 Testing Period : 08 Dec 2021 - 14 Dec 2021
 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 (Shanghai) Co., Ltd.

Tom Ni

Tom Ni
 Approved Signatory

scan to see the report



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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	SHA21-268878.002	Green cell

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 AAS, Hg analyzer .

Test Item(s)	Limit	Unit	MDL	002
Lead (Pb)	-	%	0.0010	ND
Cadmium (Cd)	0.0020	%	0.0010	ND
Mercury (Hg)	0.0005	%	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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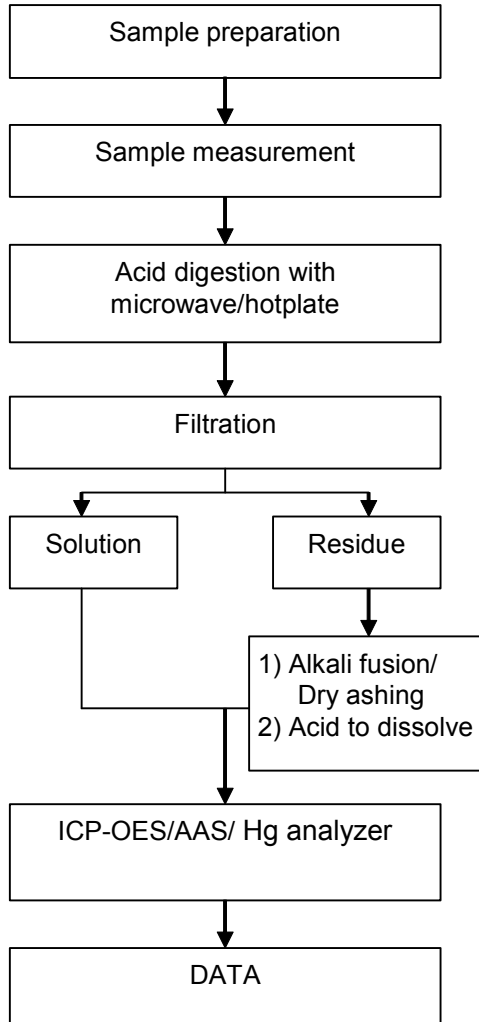
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ATTACHMENTS

Battery Testing Flow Chart



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Sample photo:



SGS authenticate the photo on original report only

*** End of Report ***

