

Test Report

No. SHAEC2208019801

Date: 01 Jul 2022

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Client Name : JIANGSU TENPOWER LITHIUM CO.,LTD.

Client Address : 6 XINFENG RD.,ECONOMIC DEVELOPMENT ZONE,ZHANGJIAGANG,JIANGSU,CHINA

Sample Name : Rechargeable Lithium Ion Cell INR21700-30TG(t) 3.6V 3000mAh

Model No. : INR21700-30TG(t)

Client Ref. Information : (t)Could be alphanumeric suffix or blank,all models are identical to each other except for model designation

Manufacturer : JIANGSU TENPOWER LITHIUM CO.,LTD.

The above sample(s) and information were provided by the client.

SGS Job No. : SP22-011526 - SH

Date of Sample Received : 24 Jun 2022

Testing Period : 24 Jun 2022 - 29 Jun 2022

Test Requested : Selected test(s) as requested by the client.

Test Method(s) : Please refer to next page(s).

Test Result(s) : 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.

Sue Sheng

Sue Sheng
Approved Signatory

scan to see the report



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Test Result(s) :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	SHA22-080198.001	Silvery battery 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	001
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. Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule ($w=0$) stated in ILAC-G8:09/2019.

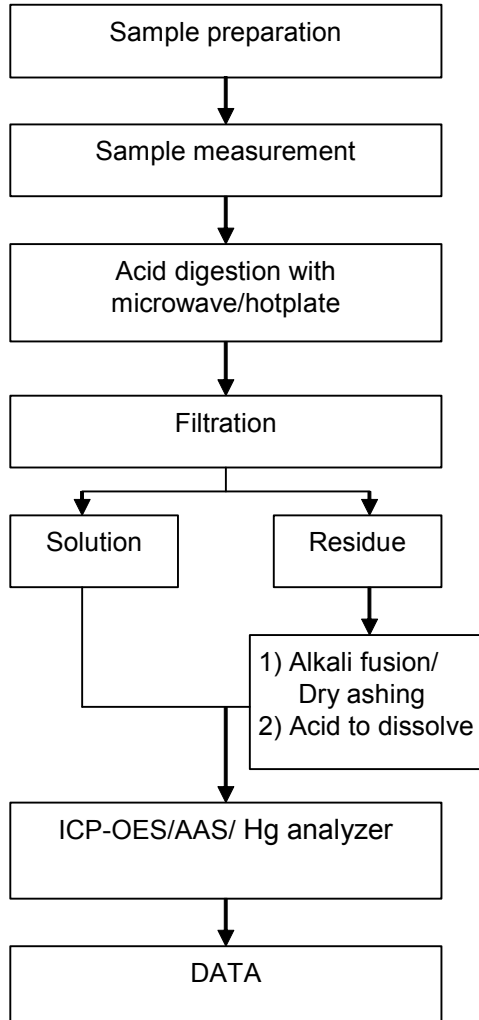


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ATTACHMENTS

Battery Testing Flow Chart



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Sample photo:



SGS authenticate the photo on original report only

*** End of Report ***



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