



TEST REPORT Job No./Report No TR1330362 Date:1 June 2018 Page 1 of 5

TEKSAN İÇ VE DIŞ TIC LTD ŞTI

2824 SOK. NO:6 1.SAN. SITESI İZMIR

TEL: 2324595616 FAX: 2324590886

E-MAIL:mustafa@gemaplus.com To the attention of Mustafa Bey

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

TEKSAN İÇ VE DIŞ TIC LTD ŞTI Sample Submitted By

Sample Description **BATTERY** Model No. LR20 1.5V Order No. Not Provided Country of Origin Not Provided Client Not Provided End Use Not Provided Sample Receiving Date 29 May 2018

Testing Period 29 May 2018 ~ 1 June 2018

Service Type **NORMAL**

Test Requested European Directive 2006/66/EC and its Article 4 amendment of Directive 2013/56/EU -

Heavy Metals Content in Batteries and Accumulators

Test Method Please refer to next page(s) Test Result(s) Please refer to next page(s)

Conclusion The submitted battery sample does not exceed the limit mentioned in European

Directive 2006/66/EC and its Article 4 amendment of Directive 2013/56/EU.

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The test results relate to the tested items only. Test reports without SGS seal and authorized signatures are invalid. Reported results do not include uncertainties.

Issued in Istanbul Signed for and on behalf of SGS Supervise Gözetme Etüd Kontrol Servisleri A.Ş.

Tuğrul Doğan **Customer Services Supervisor** Ayşe Gönen Customer Services Team Leader



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Component list:

Specimen No.	Description	
1	BATTERY	

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European Directive 2006/66/EC and its Article 4 amendment of Directive 2013/56/EU- Heavy Metals Content in Batteries and Accumulators¹

Test Method: Acid digestion method, analysis was performed by ICP-OES.

Test Item(s):	<u>1</u>	<u>Unit</u>	<u>MDL</u>	<u>Limit</u>
Cadmium (Cd)	n.d	mg/kg	10	20
Mercury (Hg)	n.d	mg/kg	1	5

Remarks:

- (1) 1 mg/kg = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) "-" = Not Regulated
- (5) All parts of the sample were mixed, digest with acid totally and then analyzed by ICP-OES

Notes:

Results shown are of total weight of the battery sample. (1)

(2) According to the European Directive 2006/66/EC and its Article 4 amendment of Directive 2013/56/EU.

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End of Test Report

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