





TR2232668-RV1

12-22

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TEKSAN İÇ VE DIŞ TİCARET LTD. ŞTİ.

İnönü Mahallesi 14. Sokak No:20 Muradiye / MANİSA

TEL: 0236 213 10 10

### To the attention of Mustafa Kapıcılar

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

TEKSAN İÇ VE DIŞ TİCARET LTD. ŞTİ. Sample Submitted By

Sample Description Koçtaş Basic Alkaline Battery

Model No. **LR6 AA 1.5V** 

Sample Receiving Date 06 December 2022 Resubmit Date 12 December 2022

06 December 2022 ~ 09 December 2022 Testing Period

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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SGS applied shared risk decision rule.

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The test results relate to the tested items only.

Test reports without SGS seal and authorised signatures are invalid.

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

IN THIS REVISED-1 REPORT, SAMPLE DESCRIPTION WAS CORRECTED.

THIS REPORT SUPERSEDES OUR REPORT NO: TR2232668 DATED 09.12.2022

RAVİYE MUTLU

Customer Services Supervisor

Bora Şirinbilek

Hardline C&H Testing Services Manager

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Component List:				
Specimen No.	Description	Conclusion		
1	BATTERY			
1.1	Outer gelatine	Pass		
1.2	Battery body	Pass		
1.3	End tips	Pass		

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## <u>European Directive 2006/66/EC and its Article 4 amendment of Directive 2013/56/EU- Heavy Metals Content</u> in Batteries and Accumulators<sup>1</sup>

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

Test Item(s):	<u>Results</u>			<u>Unit</u>	<u>MDL</u>	<u>Limit</u>
	<u>1.1</u>	<u>1.2</u>	<u>1.3</u>			
Cadmium (Cd)	n.d	n.d	n.d	mg/kg	10	20
Mercury (Hg)	n.d	n.d	n.d	mg/kg	1	5
Lead (Pb)	n.d	n.d	n.d	mg/kg	10	-

Remarks: 1 mg/kg = 0.0001%

ND =Not detected MDL = Method Detection Limit "-" = Not Regulated All parts of the sample were mixed, digest with acid totally and then analyzed by ICP-OES

#### Notes:

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

\*According to the European 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.

\*According to battery and accumulator local regulations 31.08.2004 t.25569 s.R.G battery shall include the chemical symbol Lead when containing more than 0,4% of Pb.



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End of Test Report \* \*