

TEST REPORT Job No./Report No TR2232669-RV1 Date: 12 December 2022 Page 1 of 5**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:

Sample Submitted By : TEKSAN İÇ VE DIŞ TİCARET LTD. ŞTİ.
Sample Description : Koçtaş Basic Alkaline Battery
Model No. : LR03 AAA 1.5V
Sample Receiving Date : 06 December 2022
Resubmit Date : 12 December 2022
Testing Period : 06 December 2022 ~ 09 December 2022
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: TR2232669 DATED 09.12.2022

RAVİYE MUTLU
Customer Services Supervisor

Bora Şirinbilek
Hardline C&H Testing Services Manager

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TEST REPORT Job No./Report No TR2232669-RV1 Date: 12 December 2022 Page 3 of 5**Component List:**
Specimen No.**1**
1.1
1.2
1.3**Description****BATTERY**
Outer gelatine
Battery body
End tips**Conclusion****Pass**
Pass
Pass

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TEST REPORT Job No./Report No TR2232669-RV1 Date: 12 December 2022 Page 4 of 5**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.

<u>Test Item(s):</u>	<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

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