





TR2302738

04-23

TEST REPORT Job No./Report No TR2302738

Date: 04 May 2023

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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:

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

Sample Description : AFORCE Alkalin Battery

Model No. : LR03 AAA 1.5V Sample Receiving Date : 28 April 2023

Testing Period : 28 April 2023 ~ 04 May 2023

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.

RAVİYE MUTLU

Customer Services Supervisor

Bora Şirinbilek

Hardline C&H Testing Services Manager

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Component List:

Specimen No. 1

> 1.1 1.2

Description **AFORCE Alkalin Battery**

Outer Gelatine **Battery Body**

Conclusion

Pass Pass

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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>Results</u>		<u>Unit</u>	MDL	<u>Limit</u>
	<u>1.1</u>	<u>1.2</u>			
Cadmium (Cd)	n.d	n.d	mg/kg	10	20
Mercury (Hg)	n.d	n.d	mg/kg	1	5

Remarks: 1 mg/kg = 0.0001%

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

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End of Test Report

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