

TEKSAN İÇ VE DIŞ TİCARET LTD. ŞTİ.

2824 Sokak No:6 1. Sanayi Sitesi İZMİR

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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 : Meganit Alkaline Battery
Model No. : LR03 AAA 1.5 V
Sample Receiving Date : 2 January 2020
Testing Period : 2 January 2020 ~ 7 January 2020
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.

Uğur Yılmaz
Hardline & CPCH Customer Services Team Leader

Bora Şirinbilek
Section Manager



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Component List:
Specimen No.

1
1.1
1.2

Description
Battery
Battery Outer Main Part
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):	Results		Unit	MDL	Limit
	1.1	1.2			
Cadmium (Cd)	n.d	n.d	mg/kg	10	20
Mercury (Hg)	n.d	n.d	mg/kg	1	5
Lead (Pb)	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:

- 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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1.1



1.2



* * *

End of Test Report

* * *

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