

TEST REPORT Job No./Report No TR2364311 Date:13 September 2023 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 : MEGANIT LITHIUM BATTERY
Model No. : CR2032 3V LITHIUM BATTERY
Sample Receiving Date : 08 September 2023
Testing Period : 08 September 2023 ~ 13 September 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.

"This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms-and-conditions/terms-e-document. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Unsigned test reports are considered invalid. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. If it is important for the test result, the environmental conditions are specified in the test result table.

SGS applied shared risk decision rule.

SGS does not verify authenticity of any Brand/Trademark of products. Buyers must check if the product is genuine with the Brand/Trademark owner directly.

Turkish Accreditation Agency (TÜRKAK) is a signatory to the European co-operation for Accreditation (EA) Multilateral Agreement (MLA) and to the International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Arrangement (MRA) for the recognition of test reports.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. Unless further specified in an individual contract the sample(s) retention time is 30 days."

In this Test Report tests marked (1) are included in the TÜRKAK Accreditation Scope of this Laboratory.

TEST REPORT Job No./Report No TR2364311 Date:13 September 2023 Page 2 of 5

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



"This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms-and-conditions/terms-e-document. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Unsigned test reports are considered invalid. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. If it is important for the test result, the environmental conditions are specified in the test result table.

SGS applied shared risk decision rule.

SGS does not verify authenticity of any Brand/Trademark of products. Buyers must check if the product is genuine with the Brand/Trademark owner directly.

Turkish Accreditation Agency (TURKAK) is a signatory to the European co-operation for Accreditation (EA) Multilateral Agreement (MLA) and to the International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Arrangement (MRA) for the recognition of test reports.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. Unless further specified in an individual contract the sample(s) retention time is 30 days."

In this Test Report tests marked (1) are included in the TURKAK Accreditation Scope of this Laboratory.

TEST REPORT Job No./Report No TR2364311 Date:13 September 2023 Page 3 of 5**Component List:**
Specimen No.**1**
1.1**Description**
MEGANIT LITHIUM BATTERY
Battery Body**Conclusion**
Pass

"This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms-and-conditions/terms-e-document. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Unsigned test reports are considered invalid. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. If it is important for the test result, the environmental conditions are specified in the test result table.

SGS applied shared risk decision rule.

SGS does not verify authenticity of any Brand/Trademark of products. Buyers must check if the product is genuine with the Brand/Trademark owner directly.

Turkish Accreditation Agency (TURKAK) is a signatory to the European co-operation for Accreditation (EA) Multilateral Agreement (MLA) and to the International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Arrangement (MRA) for the recognition of test reports.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. Unless further specified in an individual contract the sample(s) retention time is 30 days."

In this Test Report tests marked (1) are included in the TURKAK Accreditation Scope of this Laboratory.

TEST REPORT Job No./Report No TR2364311 Date:13 September 2023 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.

Test Item(s):	Results	Unit	MDL	Limit
	1.1			
Cadmium (Cd)	n.d	mg/kg	10	20
Mercury (Hg)	n.d	mg/kg	1	5

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

“This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms-and-conditions/terms-e-document. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Unsigned test reports are considered invalid. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. If it is important for the test result, the environmental conditions are specified in the test result table.

SGS applied shared risk decision rule.

SGS does not verify authenticity of any Brand/Trademark of products. Buyers must check if the product is genuine with the Brand/Trademark owner directly.

Turkish Accreditation Agency (TURKAK) is a signatory to the European co-operation for Accreditation (EA) Multilateral Agreement (MLA) and to the International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Arrangement (MRA) for the recognition of test reports.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. Unless further specified in an individual contract the sample(s) retention time is 30 days.”

In this Test Report tests marked (1) are included in the TURKAK Accreditation Scope of this Laboratory.

TEST REPORT Job No./Report No TR2364311 Date:13 September 2023 Page 5 of 5

2364311



* * *

End of Test Report

* * *

"This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms-and-conditions/terms-e-document. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Unsigned test reports are considered invalid. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. If it is important for the test result, the environmental conditions are specified in the test result table.

SGS applied shared risk decision rule.

SGS does not verify authenticity of any Brand/Trademark of products. Buyers must check if the product is genuine with the Brand/Trademark owner directly.

Turkish Accreditation Agency (TURKAK) is a signatory to the European co-operation for Accreditation (EA) Multilateral Agreement (MLA) and to the International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Arrangement (MRA) for the recognition of test reports.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. Unless further specified in an individual contract the sample(s) retention time is 30 days."

In this Test Report tests marked (1) are included in the TURKAK Accreditation Scope of this Laboratory.