

TEST REPORT Job No./Report No TR2364314 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 : ORBUS LITHIUM BATTERY
Model No. : CR2016 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.

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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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TEST REPORT Job No./Report No TR2364314 Date:13 September 2023 Page 3 of 5**Component List:**
Specimen No.**1**
1.1**Description**
ORBUS LITHIUM BATTERY
Battery Body**Conclusion**
Pass

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TEST REPORT Job No./Report No TR2364314 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.

<u>Test Item(s):</u>	<u>Results</u>	<u>Unit</u>	<u>MDL</u>	<u>Limit</u>
	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

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2364314



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End of Test Report

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