

Test Report

No.: SHAEC24014614314

Date: Jul 18, 2024

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Client Name: SUZHOU XINLVZHOU ELECTRONICS CO., LTD.

Client Address: SHANJI ROAD 158,XIANGCHENG DISTRICT,SUZHOU CITY,JIANGSU,CHINA.

Sample Name: Warriors LR41 1.5V 0%HgPb ALKALINE BUTTON CELL

Client Ref. Information: LR521,LR621,LR726,LR44,LR626,LR754,LR921,LR1120,LR936,LR1130,LR721,LR43

Sample Type: Portable cell (non-zinc-air button cell)

The above sample(s) and information were provided by the client.

SGS Job No.: SHP24-021498

Sample Receiving Date: Jul 03, 2024

Testing Period: Jul 03, 2024 ~ Jul 18, 2024

Test Requested: Select test(s) as requested by the client.

Test Method(s): Please refer to next page(s).

Test Result(s): Please refer to next page(s).

Test Requirement	Conclusion
REGULATION (EU) No 2023/1542 Article 19 & 20 - CE marking	Pass
Directive 2006/66/EC and its amendments, capacity labelling rules REGULATION (EU) No 1103/2010, REGULATION (EU) No 2023/1542 Article 13(4) & 13(5) – Labelling	Pass

Signed for and on behalf of
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.



Dora Hu

Approved Signatory

scan to see the report



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Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A5	SHA24-0146143-0001.C005	Silver cell

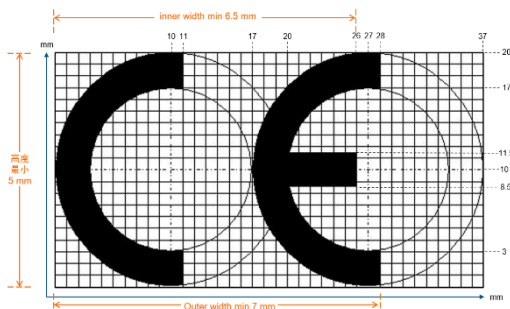
Remarks:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) “-” = Not Regulated

REGULATION (EU) No 2023/1542 Article 19 & 20 - CE marking

The CE marking shall be subject to the general principles set out in Article 30 of Regulation (EC) No 765/2008.

Requirements	Finding	Conclusion
Location Shall be affixed visibly, legibly and indelibly to the battery. Where that is not possible or not warranted due to the nature of the battery, it shall be affixed to the packaging and to the documents accompanying the battery.	On battery, visibly, legibly and indelibly	Pass
Size The CE marking shall be at least 5 mm high. If the CE marking is reduced or enlarged, the proportions given in the below graduated drawing shall be respected.	Height: 7.43mm Width: 10.06mm	Pass



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Test result:

No.	Requirements	Findings	Conclusion
1	Member States shall ensure that all batteries, accumulators and battery packs are appropriately marked with the separate collection symbol: 	The symbol is marked on the packaging.	PASS
2	Member States shall ensure that the capacity of all portable and automotive batteries and accumulators is indicated on them in a visible, legible and indelible form by 26 September 2009. For portable secondary (rechargeable) and automotive batteries and accumulators, COMMISSION REGULATION (EU) No 1103/2010 ANNEX III regulates information contained on capacity labels.	Battery type: primary battery or accumulator	N/A (Capacity requirement is not yet published)
3	Batteries containing more than 0,002 % cadmium or more than 0,004 % lead, shall be marked with the chemical symbol for the metal concerned: Cd or Pb. The chemical symbol shall be printed beneath the separate collection symbol and shall cover an area of at least one-quarter the size of whole that symbol.	Battery type: portable batteries Results of Cd, Pb: Cd: ND Pb: ND No chemical symbol marked	PASS
4	Where the size of the battery, accumulator or battery pack is such that the symbol would be smaller than 0,47 × 0,47 cm, the battery, accumulator or battery pack need not be marked but a symbol measuring at least 1 × 1 cm shall be printed on the packaging.	Battery type: The size of the battery, accumulator or battery pack is such small. Symbol size on the packaging: 1.2 x 1.1 cm	PASS



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5	Symbols shall be printed visibly, legibly and indelibly.	The symbol is visible, legible and indelible.	PASS
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Remark :

- 1) PASS = Meet the requirement
- 2) FAIL = Does not meet the requirement
- 3) N/A = Not applicable

Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule ($w=0$) stated in ILAC-G8:09/2019.



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Sample Photo:



SGS authenticate the photo on original report only

*** End of Report ***



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