

Test Report

No.: CANEC26009863503

Date: Apr 30, 2026

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Client Name: LIDA ZHAONENG BATTERY (DONGGUAN) CO.,LTD

Client Address: BUILDING 4, NO. 5 HUANGZHOU INDUSTRIAL ROAD, LIUYONGWEI WANJIANG STREET, DONGGUAN CITY, GUANGDONG PROVINCE

Sample Name: Carbon Battery

Model No.: AA R6P UM-3 1.5V

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

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

SGS Job No.: DGP26-000697

Sample Receiving Date: Apr 22, 2026

Testing Period: Apr 22, 2026 ~ Apr 30, 2026

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

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

Summary:

Test Requirement	Conclusion
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
REGULATION (EU) No 2023/1542 Article 13(1) & 13(2) & 13(3) - Labelling	See result(s)
REGULATION (EU) No 2023/1542 Article 19 & 20 - CE marking	Pass

Signed for and on behalf of
SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch

Jenny Liao

Jenny Liao

Approved Signatory

Scan to see the report



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Guangzhou Branch Technical Services Laboratory

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Test result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A	CAN26-0098635-0001	"Carbon Battery"

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

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 battery.	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 (refer to report CANEC26009863501): Cd: ND Pb: ND No chemical symbol marked	PASS



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No.	Requirements	Findings	Conclusion
4	The separate collection symbol shall cover at least 3 % of the area of the largest side of the battery, accumulator or battery pack, up to a maximum size of 5 × 5 cm. In the case of cylindrical cells, the symbol shall cover at least 1,5 % of the surface area of the battery or accumulator and shall have a maximum size of 5 × 5 cm.	Battery type: cylindrical cell Symbol area: 0.62 cm ² Surface area: 20.22 cm ² Covered area: 3.07%	PASS
5	Symbols shall be printed visibly, legibly and indelibly.	The symbol is visible, legible and indelible.	PASS

Remark :

- 1) PASS = Meet the requirement
- 2) FAIL = Does not meet the requirement
- 3) N/A = Not applicable
- 4) The capacity label review on the report does not contain the determination of capacity.



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REGULATION (EU) No 2023/1542 Article 13(1) & 13(2) & 13(3) – Labelling (Implementation date: 2026/8/18)

Label on battery				
Battery Type	Requirements		Findings	Conclusion
All batteries	Shall containing the general information	information identifying the manufacturer in accordance with Article 38(7)	Present	Pass
		the battery category and information identifying the battery in accordance with Article 38(6)	Present	Pass
		the place of manufacture (geographical location of a battery manufacturing plant)	Present	Pass
		the date of manufacture (month and year)	Present	Pass
		the weight	Present	Pass
		the capacity	NA	NA(Disposable batteries not applicable)
		the chemistry	Present	Pass
		the hazardous substances present in the battery, other than mercury, cadmium or lead	Present	Pass
		usable extinguishing agent	Present	Pass
		critical raw materials present in the battery in a concentration of more than 0,1 % weight by weight	Present	Pass
Rechargeable portable batteries, LMT batteries and SLI batteries	Shall bear the capacity label		NA	NA(Only applicable to rechargeable portable batteries)
Non-rechargeable portable batteries	Shall containing information on their minimum average duration when used in specific applications		Present	Pass
	Shall indicating 'non-rechargeable'		Present	



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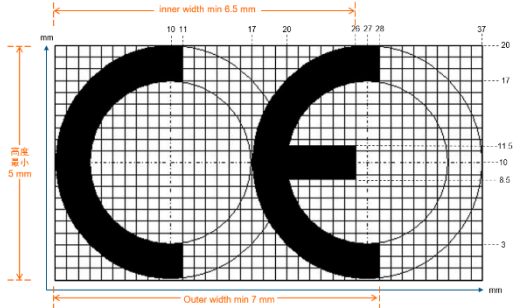
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REGULATION (EU) No 2023/1542 Article 19 & 20 - CE marking

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: 5.87 mm Width: 8.52 mm	Pass

The location of performance of the laboratory activities: A. No.198, Kezhu Road, Science City, Economic & Technological Development Area, Guangzhou, Guangdong; B. Room 101, Building 3, No.1501, Kaichuang Avenue, Huangpu District, Guangzhou, Guangdong
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:



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SGS authenticate the photo on original report only
*** End of Report ***



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