



**PRODUCT SPECIFICATIONS LR14 ALKALINE C SIZE**

- 1. Designation:** LR14 ALKALINE C SIZE
- 2 Kind of products specified** Zinc-Manganese Dry Cell Battery
- 3. Nominal Voltage:** 1.5V
- 4. Dimensions:** 48.8±0.2mm × ø25.5±0.6
- 5. Approximate Weight:** 68g
- 6. Appearance:** There is not stain, scratch, nor deformation which will cause trouble in practical use is observed.
- 7. Terminal:** Standard snap fastener stud (+) and socket (-)
- 8. Jacket:** Foil Jacket
- 9. Electrolyte-Leakage resistance:**  
After testing by Table 1, shall be no leakage and deformation by visual inspector

**Table 1**

ITEM	CONDITIONS			
	Temperature	Relative Humidity	Load Resistor	Term
Overdischarge electrolyte leakage	20.7±1.3 °C	55 ± 8%	10 Ω	48hrs

**10. Mercury content**

Test condition	Standard demand	Test results	Judgement
Atomic absorption spectrophotometric method	≤ 1×10 <sup>-4</sup> %	≤ 8×10 <sup>-6</sup> %	qualified

- 11. Markings on product:**
  - (1). Battery type: LR14
  - (2). Polarity: "+" and "-"
  - (3). Other specified markings

**12. Output Service**

Load Resistance	6.8 Ω	1.0 Ω
Discharge Method	1h/d	24h/d
End-Point Voltage .	1,0	0,75
IEC Standard	22h	120 min
Actual Performance	26h	160min

- 13. Packing:** The battery shall be packed so as not likely to be damaged during transportation and storage

- 14. Warranty:** Within 60 months after delivery