# Test Summary

**in accordance with subsection 38.3 of the Manual of Tests and Criteria**

**(a) Manufacturer:** GW Energy Industries

**(b) Contact information:**
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**(c) Test laboratory:**
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**(d) Test report ID no.:** BTR-67890

**(e) Date of test report:** 2026-08-14

**(f) Description**

- **(i) Type:** Lithium ion cell
- **(ii) Mass:** 45 g
- **(iii) Watt-hour rating:** 7.2 Wh
- **(iv) Physical description:** Cylindric rechargeable cell, 18 mm (D) x 65 mm (L)
- **(v) Model number(s):** LIC-18650/M.BL

**(g) Test results**

| Test | Result |
|---|---|
| T.1: Altitude simulation | Pass |
| T.2: Thermal test | Pass |
| T.3: Vibration | Pass |
| T.4: Shock | Pass |
| T.5: External short circuit | Pass |
| T.6: Impact/Crush | Pass |
| T.7: Overcharge | Pass |
| T.8: Forced discharge | Pass |

**(h) For battery assemblies:** Not applicable

**(i) Reference:** Manual of Tests and Criteria
Eighth revised edition (ST/SG/AC.10/11/Rev.8)

**(j) Responsible person:** Andreas Hein, Testing Administrator