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:
GW Energy Testing
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(d) Test report ID no.: BTR-56789

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

(f) Description

- **(i) Type:** Lithium metal cell
- **(ii) Mass:** 100 g
- **(iii) Lithium content:** 5 g
- **(iv) Physical description:** Cylindric primary cell, 32 mm (D) x 62 mm (L)
- **Model number(s):** LMC-32620/D.RO

(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	Not applicable
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