Energizer Brands, LLC.
8235 Forsyth Blvd
St. Louis, MO 63105
1-314-985-2000
www.Energizer.com

Lithium Battery Test Summary L91

Product: Energizer L91 (AA/FR6) Lithium Batteries

Name of cell manufacturer	**Energizer Brands, LLC**
Cell manufacturer contact information	8235 Forsyth Blvd, St. Louis, MO 63105 314-985-2000 E-mail: Enviro-Regulatory@Energizer.com www.energizer.com
Test laboratory contact information	Shanghai Research Institute of Chemical Industry Testing Centre West entrance, No.345 East Yunling Road, Shanghai Telephone: 021-31765555 E-mail: battery@ghs.com www.ghs.cn
Test report identification number	1123120506 1125040875
Date of test report	23 Jan 2024 20 Jun 2025
Description of cell or battery	**Cell type:** Lithium metal cell **Weight of cell:** 15g **Lithium content:** less than 1 g **Cell description:** Lithium iron disulfide, AA **Model Number:** L91
Reference assembled battery testing requirements	N/A

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Energizer hereby certifies that the L91 battery meets all the requirements outlined in the Manual of Tests and Criteria of the UN Recommendations on the Transport of Dangerous Goods, Part III, sub-section 38.3. The L91 battery passes all the T-test as described in the table below.

Manual of Tests and Criteria (38.3 Rev. 8, Lithium batteries)		**Test Result**
Number	**Test**	Pass
T1	Altitude simulation	Pass
T2	Thermal test	Pass
T3	Vibration	Pass
T4	Shock	Pass
T5	External short circuit	Pass
T6	Crush	Pass
T7	Overcharge	Not applicable
T8	Forced discharge	Pass

Jeremy Paul

Jeremy Paul
Sr. Manager, Regulatory
3 December 2025