



Lithium Battery Test Summary BR2032

Product: Energizer BR2032 Lithium Batteries

Name of cell manufacturer	Energizer Brands, LLC	
Cell manufacturer contact	533 Maryville University Drive, St. Louis, MO 63141	
information	314-985-2000	
	E-mail: Enviro-Regulatory@Energizer.com	
	www.energizer.com	
Test laboratory contact information	Energizer	
	25225 Detroit Road, Westlake, OH 44145	
	1-800-383-7323	
	E-mail: Enviro-Regulatory@Energizer.com	
	www.energizer.com	
Test report identification number	BR2032:H:072019	
Date of test report	9 July 2019	
Description of cell	Battery type: Lithium Poly-Carbon Monoflouride	
	Weight of battery: 3 g	
	Lithium content: less than 0.3 g	
	Battery description: BR2032 Lithium Coin Cell	
	Model Number: BR2032	
Reference assembled battery testing	N/A	
requirements		









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Energizer hereby certifies that the BR2032 cell 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 BR2032 battery passes all the T-test as described in the table below.

Manual of Tests and Criteria (38.3 Rev. 6 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
	1.2 Meter Drop Test (packaging test)	
	2.5 kg maximum air shipment packaging	Pass
	Volume pack (< 30 kg)	Pass

Manus K. Koolil

Marcus K. Boolish Manager of Environmental Affairs, Standards & Product Safety 9 July 2019



