




Certificate of UN Test for Lithium Metal Battery

Specifications	
Model : 3CR2/3 8L-603603B [Shape : Prismatic]	
Nominal voltage	9V
Nominal capacity	1900mAh
	Product mass
	49g
	Lithium equivalent content
	1.71g

Manual of Tests and Criteria / Rev.6 Amendment 1 / 38.3 Lithium metal and lithium ion batteries

Test report number : D-B-178-02 Date of test report : December 13, 2019

No.	Test items	Test results	Note	Number of test cells
T1	Altitude simulation	Pass		Undischarged 4 batteries
T2	Thermal test	Pass		
T3	Vibration	Pass		Fully discharged 4 batteries
T4	Shock	Pass		
T5	External short circuit	Pass		Fully discharged 5 cells
T6	Crush	Pass	Component cell	
T7	Overcharge	—		—
T8	Forced discharge	Pass	Component cell	Fully discharged 10 cells

Information	
Manufacturer / Seller	<div style="text-align: right;">  </div>
Test laboratory	FDK CORPORATION Shinagawa Crystal Square Bldg., 1-6-41 Konan, Minato-ku, Tokyo 108-8212 Japan TEL: +81-3-5715-7400 E-mail: lithium_battery_info@fdk.co.jp Website: http://www.fdk.com/ FDK CORPORATION (Tottori Plant) 28 Ohta, Iwami-cho, Iwami-gun, Tottori, 681-0063, Japan

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