




PERFORMANCE TEST REPORT

■ APPARATUS	Lithium primary battery(Li/SOCL2)
■ DESIGNATION	SB-AA11
■ VOLTAGE RATINGS	3.65V
■ APPLIED STANDARD	IEC62281(Edition 4.0)
■ LITHIUM METAL CONTENT PER CELL	0.71g
■ MANUFACTURER	VITZROCELL Co., Ltd. 70 , Indusparkro, Hapdeok-eup, Dangjin-si, Chung-Nam, KOREA TEL 82 02 2024 3244, www.vitzrocell.com
■ DATE OF TESTS	July 1 st . 2015 ~ July 15 th . 2015
■ DATE OF ISSUE	July 20 th . 2015

The tests have been carried out in accordance with the IEC62281(Safety of primary and secondary lithium cells and batteries during transport) and UN Manual. The test results are presented in the records of tests with the performance of the apparatus tested and the observations made during the tests. The test results apply only to the specific samples tested.

■ NO. OF PAGES INCORPORATED : records(8), photographs(10), graph chart (6)

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Vitzrocell Reliability Test Center

Rating

Lithium Primary Battery (Li/SOCl₂)

Applied Standard	IEC62281 Edition 4.0 / UN Manual of Tests and Criteria, acc to. UN38.3 Edition 6.0		
Manufacturer	VITZROCELL Co., Ltd.		
Type	SB-AA11		
Nominal Voltage	3.65V		
Weight	16g		

List of the tests

Description of tests	Test circuit	Sheet NO.
Altitude simulation test	-	4/9
Thermal test	-	5/9
Vibration test	-	6/9
Shock test	-	7/9
External short test	-	8/9
Impact test	-	9/9
Forced discharge test	-	9/9

TEST RESULTS

NO	Designation	Result
T1	Altitude simulation	Pass
T2	Thermal	Pass
T3	Vibration	Pass
T4	Shock	Pass
T5	External short	Pass
T6	Impact	Pass
T7	Overcharge	-
T8	Forced discharge	Pass

* T 7 is evaluates the ability of a rechargeable battery to withstand overcharge