

Declaration of UN test for Lithium battery

Mar 5, 2019

We hereby declare that our model ICR18650-26J meets the requirement of UN Manual of Tests and Criteria, Part III, sub-section 38.3. Test was performed by SAMSUNG SDI.

I . Product information

Item	Nominal Value	Note
Nominal Voltage	3.63V	
Nominal Capacity	2600 mAh	
Watt-hour value	9.438 Wh	Less than 20Wh

II. Test result summary

Manual of Test and Criteria(38.3 Lithium battery)		Test Results	Remark	
No	Test item	Pass		
T1	Altitude Simulation	Pass		
T2	Thermal Test	Pass		
Т3	Vibration	Pass		
T4	Shock	Pass		
T5	External Short Circuit	Pass		
Т6	Impact/Crush	Pass		
T7	Overcharge	N/A	Battery Pack, Single Cell battery	
			only	
Т8	Forced Discharge	Pass		

Ⅲ. Package Drop test result (According to ICAO PI965)

Test item	Purpose	Criteria	Result	Remark
Package	Package is capable of	without damage to cells or batteries contained		
Drop test	withstanding a 1.2 m drop	therein,		
(at 1.2M)	test in any orientation without shifting of the contents so as to allow battery		Pass	
		to battery (or cell to cell) contact and without release		
		of contents		

Signature of Supplier's representative

Lian Kim / safety enginner

Typed the name and title