

UN 38.3 Test Summary Report

Lithium Cell or Battery Test Summary in Accordance with Section 2.9.4 UN Model Regulations and Sub-section 38.3 of the UN Manual of Tests and Criteria, Part III, subsection 38.3.5

[a] Cell Battery Product
 Tested Type Part 05369K
 Same Type Part # see list

[d] Unique report ID: 2s1p LS17500 12-2018-2

[e] Report date: 2014.01.09

[b] **Manufacturer**
 Saft Civil Electronics Division
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[c] **Test Laboratory**
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Same Type Part Numbers # (all): 05964E, 05967H, 06041K, 60078G

[f] (i) Li-ion Li-metal.

(iv) **Description:** Assembled from two A sized LS17500 cells in series
 (ii) Mass: 50 g
 (iii) Watt hour rating or Lithium content: 1.9 g.
 (v) Cell Battery Product. Model number/Part number: 2s1p LS17500


[g] List of Tests Conducted	Result (Pass / Fail / N.A.)	Test record reference
38.3.4.1 T.1: Altitude simulation	Pass	P0360-06
38.3.4.2 T.2: Thermal test	Pass	P0360-06
38.3.4.3 T.3: Vibration	Pass	P0360-06
38.3.4.4 T.4: Shock	Pass	P0360-06
38.3.4.5 T.5: External short circuit	Pass	P0360-06
38.3.4.6 T.6: Impact/Crush (cell only test)	Pass	T0337-14
38.3.4.7 T.7: Overcharge (N.A for Li-metal only)	NA	NA
38.3.4.8 T.8: Forced discharge (cell only test)	Pass	T0337-14

[h] Battery assembly: Not Applicable. UN38.3.3 (f) UN38.3.3 (g)

[i] Test Reference: UN Manual of Tests and Criteria, Part III, sub-section 38.3 ST/SG/AC.10/11/Rev.4

[j] Signatory A. Date: 2019.09.03
 Name: Cristophe Serre
 Title: Quality Mgr – C.E. Div- Poitiers site
 Signature: 



[j] Signatory B. Date: 2019.09.03
 Name: Antoine Derouet
 Title: Primary Battery Technical Manager
 Signature: 

Important! The above signatory / signatories affirm that this document is a true and correct summary of the original individual tests and test data. The original test data is confidential information available to competent State Authorities with valid identification and only upon their formal request. Disclosure of the original test data to any other entity upon its request will be considered by Saft and, should Saft consider this request is with merit, may be subject to the prior execution of a nondisclosure agreement.