

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] ☒ Battery ☒ Tested Type Part #: CR2032 Same Type Part #: CR2032	[d] Unique report ID: RZUN2021-2926 [e] Report date: 2021-06-10
[b] Manufacturer LAKUDA ApS Spettrupvej 1A 8722 Hedensted Denmark T. +45 76407010 sales@lakuda.dk www.lakuda.dk	[c] Test Laboratory CNAS No.3,Tiantaiyi Road, Kaitai Avenue, Science City, Guangzhou, P. R. China. Tel: +86 (020)32293888 E-mail: office@cvc.org.cn

[f] (i) ☐ Li-ion ☒ Li-metal. (iv) Description: Lithium metal cell with a capacity of 210mAh (ii) Mass: 2,7 g x Lithium content: 0,063g Battery Product. Model number/Part number: JAPCELL CR2032

[g] List of Tests Conducted	Result (Pass / Fail / N.A.)	Test record reference
38.3.4.1 T.1: Altitude simulation	Pass	Page 5
38.3.4.2 T.2: Thermal test	Pass	Page 5
38.3.4.3 T.3: Vibration	Pass	Page 6
38.3.4.4 T.4: Shock	Pass	Page 7
38.3.4.5 T.5: External short circuit	Pass	Page 8
38.3.4.6 T.6: Impact/Crush (cell only test)	Pass	Page 9
38.3.4.7 T.7: Overcharge (N.A for Li-metal only)	N/A	N/A
38.3.4.8 T.8: Forced discharge (cell only test)	Pass	Page 10

[i] Test Reference: UN Manual of Tests and Criteria, Part III, sub-section 38.3. *fifth revised edition, am.2*

[j] Signatory A. Date: 2021.08.02

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[j] Signatory B. Date: 2021.08.02

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