

# Lithium Cell / Battery Test Summary

In Accordance with UN Manual of Tests and Criteria (T&C),  
Subsection 38.3



## Cell / Battery

Name AA  
Type Lithium metal cell  
Physical description Primary lithium metal cell

## Manufacturer

Name VARTA Consumer Batteries GmbH & Co. KGaA  
Address Alfred-Krupp-Str 9  
73479 Ellwangen, Germany  
Phone +49 (0) 7961 830  
Email info@varta-household.com  
Website https://www.varta-consumer.com

## Test laboratory

Name Shanghai Institute of Chemical Industry Testing Co., Ltd.  
Address No. 345 East Yunling Road, Shanghai, 200062, China  
  
Phone +86 (0) 21 317 65 555  
Email battery@ghs.cn  
Website http://www.ghs.cn

| Model number | Mass [g] | Li metal content [g] | Edition of the Manual T&C used | Test report number | Test report date |
|--------------|----------|----------------------|--------------------------------|--------------------|------------------|
| 6106         | 15,5     | 0,98                 | ST/SG/AC.10/11/Rev.7           | 1122090144         | 11.10.2022       |

| Test                     | Result | Test                        | Result |
|--------------------------|--------|-----------------------------|--------|
| T1 – Altitude simulation | Passed | T5 – External Short Circuit | Passed |
| T2 – Thermal Test        | Passed | T6 – Impact / Crush         | Passed |
| T3 – Vibration           | Passed | T7 – Overcharge             | N/A    |
| T4 – Shock               | Passed | T8 – Forced Discharge       | Passed |



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Signature  
(Uwe Knödler, Manager Quality & PDSG)