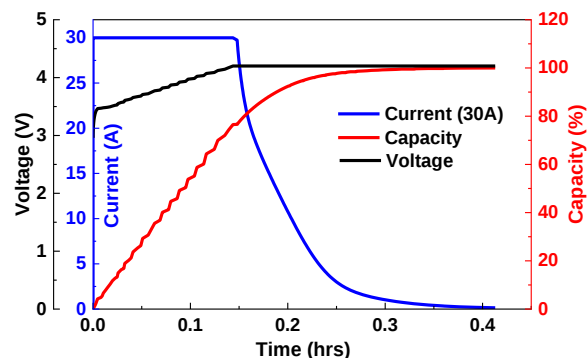
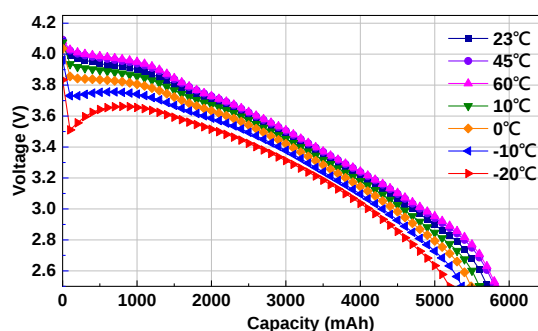


**■ CELL CHARACTERISTICS**

|                                                    |             |                     |
|----------------------------------------------------|-------------|---------------------|
| Capacity                                           | Typical     | 6000 mAh<br>21.6 Wh |
|                                                    | Minimum     | 5850 mAh<br>20.7 Wh |
| Cell Voltage                                       | Nominal     | 3.6 V               |
|                                                    | Charge      | 4.2 V               |
|                                                    | Discharge   | 2.5 V               |
| Charge Current<br>(70°C cut-off)                   | Standard    | 6.0 A               |
|                                                    | Maximum     | 30 A                |
| Charge Time                                        | Standard    | 1.5 hr              |
| Discharge Current<br>(80°C cut-off \ 3.0V Cut-off) | Standard    | 60 A                |
|                                                    | Maximum     | 100 A               |
| Ambient Temperature                                | Charge      | -20°C to 60°C       |
|                                                    | Discharge   | -40°C to 60°C       |
| Energy Density                                     | Volumetric  | 871 Wh/L            |
|                                                    | Gravimetric | 284 Wh/kg           |
| Typical Impedance                                  | AC (30%SOC) | 6.5 mΩ              |
|                                                    | DC (50%SOC) | 12.8 mΩ             |

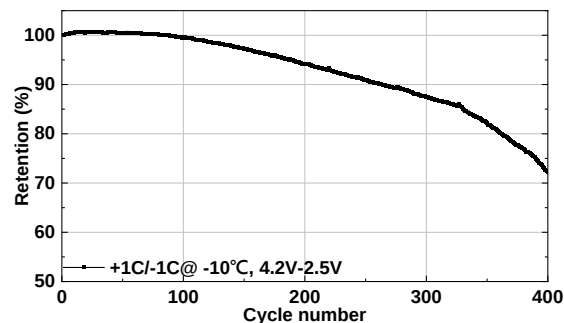
**■ Charge Characteristics**

**■ Discharge Rate Characteristics**

**■ PHYSICAL CHARACTERISTICS**


|          |                |
|----------|----------------|
| Shape    | Cylindrical    |
| Can      | Steel          |
| Diameter | 21.55 mm (Max) |
| Height   | 70.21 mm (Max) |
| Weight   | 75 g (Max)     |

The information contained herein is for reference only and does not imply a performance guarantee or a product warranty. Specifications and characteristics are subject to change without prior notice. This product is not designed or produced for use in any vape or e-cigarette devices.

For application specific information, please contact E-One Moli Energy Sales and Applications or the nearest MOLICEL® recognized agent.

Version 0.1 , 2025/10/23

**■ Cycle Characteristics @ -10°C**

**■ Cycle Characteristics**
