**Features & Benefits**
- High energy density
- Long stable power and long run time
- Ideal for notebook PCs, boosters, portable devices, etc.

*At temperatures below 10°C, charge at a 0.35C rate.

**Specifications**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rated capacity(1)</td>
<td>Min. 2700mAh</td>
</tr>
<tr>
<td>Capacity(2)</td>
<td>Min. 2750mAh, Typ. 2900mAh</td>
</tr>
<tr>
<td>Nominal voltage</td>
<td>3.6V</td>
</tr>
<tr>
<td>Charging</td>
<td>CC-CV, Std. 1925mA, 4.20V, 3.0 hrs</td>
</tr>
<tr>
<td>Weight (max.)</td>
<td>46.5 g</td>
</tr>
</tbody>
</table>
| Temperature              | Charge*: 0 to +45°C
|                         | Discharge: -20 to +60°C
|                         | Storage: -20 to +50°C          |
| Energy density(3)        | Volumetric: 577 Wh/l
|                         | Gravimetric: 214 Wh/kg         |

(1) At 20°C (2) At 25°C (3) Energy density based on bare cell dimensions

**Dimensions**

*With tube

**Charge Characteristics**

Charge: CC-CV 0.7C (max) 4.20V, 55mA cut-off at 25°C

**Cycle Life Characteristics**

Charge: CC-CV 0.7C (max) 4.20V, 55mA cut-off at 25°C
Discharge: CC 1C, 2.50V cut-off at 25°C

**Discharge Characteristics (by temperature)**

Charge: CC-CV 0.7C (max) 4.20V, 55mA cut-off at 25°C
Discharge: CC 1C, 2.50V cut-off at each temperature

**Discharge Characteristics (by rate of discharge)**

Charge: CC-CV 0.7C (max) 4.20V, 55mA cut-off at 25°C
Discharge: CC, 2.50V cut-off at 25°C

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The data in this document is for descriptive purposes only and is not intended to make or imply any guarantee or warranty.