### Plate dimensions [mm]

<table>
<thead>
<tr>
<th>Length</th>
<th>Width</th>
<th>Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>l</td>
<td>l1</td>
<td>w</td>
</tr>
<tr>
<td>w</td>
<td>w1</td>
<td>h</td>
</tr>
<tr>
<td>h1</td>
<td>fh</td>
<td></td>
</tr>
<tr>
<td>127.8</td>
<td>124.2</td>
<td>85.5</td>
</tr>
<tr>
<td>82.0</td>
<td>15.0</td>
<td>0.4</td>
</tr>
<tr>
<td>9.3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Well dimensions [mm]

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Thickness</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>d</td>
<td>d1</td>
<td>h2</td>
</tr>
<tr>
<td>14.5</td>
<td>13.2</td>
<td></td>
</tr>
<tr>
<td>Foil: 0.025</td>
<td></td>
<td>14.6</td>
</tr>
<tr>
<td>18.0</td>
<td>15.7</td>
<td>18.9</td>
</tr>
<tr>
<td>18.0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Stack height [mm]

<table>
<thead>
<tr>
<th>without lid (sh)</th>
<th>with lid (sh1)</th>
<th>Height (hl)</th>
<th>Width (wl)</th>
<th>Length (ll)</th>
</tr>
</thead>
<tbody>
<tr>
<td>29.6</td>
<td>33.9</td>
<td>8.5</td>
<td>85.3</td>
<td>127.6</td>
</tr>
</tbody>
</table>
### Description
- **0030 741.005**: Eppendorf Cell Imaging Plate, 24-Well, film bottom
- **0030 741.021**: Eppendorf Cell Imaging Plate, 24-Well, glass bottom

### Dimensions
- Plate with lid: 127.8 mm x 85.5 mm x 17.0 mm (l x w x h)

### Weight
- With Glass: 64.4 g
- With Film: 61.9 g

### Working volume
- Working volume/well: 0.5 mL/well to 1.0 mL/well

### Total volume
- 1.88 mL

### Growth area
- 1.4 cm²/well

### Refraction index
- Glass bottom: 1.52
- Film bottom: 1.34

### Abbe coefficient
- Glass bottom: 55
- Film bottom: 70

### Material
- Glass bottom: borosilicate, hydrolytic class 1
- Film bottom: fluorocarbon

### Color
- Black/clear

### Operating temperature
- -20 °C to +50 °C

### Centrifugability*
- Can be centrifuged up to 300 x g.

### Autoclavable
- —

### Shelf life
- 5 years

### Packing unit
- 20 pieces/unit, 1 piece/bag

### Lot-specific certificates
- Sterility: Sal 10⁶ (according to ISO 11137-2:2007)
- Pyrogens: <0.001 EU/mL (according to Ph. Eur. 2.6.14)
- RNase: <10⁻⁹ Kunitz units
- DNase: <10⁻⁶ Kunitz units
- DNA: <2 pg

### Certificates of quality
- Quality Assurance of surface properties. Products are non-cytotoxic according to DIN EN ISO 10993-5. Products are produced in a class 8 clean room (class 100,000) environment according to ISO 14644-1. Products conform to ANSI/SLAS 1-2004. Material suppliers of Eppendorf do not use or intentionally incorporate slip agents, biocides, plasticizers, bisphenol A or latex in the materials Eppendorf uses for the production of Eppendorf Cell Imaging Consumables.

### Eppendorf Quality Management
- ISO 9001/13485/14001

*The centrifugation stability of each plate type generally depends on the centrifuge and its accessories, the ambient conditions and the liquid used.*

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Your local distributor: www.eppendorf.com/contact
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