This document is a supplement to the operating manuals of the micromanipulator system. Read the operating manuals of the micromanipulator system devices. The current versions can be found on the Internet at www.eppendorf.com.

1 Installation

The tube adapter can be used to connect third-party tubes to the actuator of the PiezoXpert or to the universal capillary holder.

1. Insert the O-ring.
2. Screw in the tube adapter.
3. Insert the tube.

The tube is automatically secured in the tube adapter.

The actuator or the universal capillary holder can be fitted to the micromanipulator.

1 Universal capillary holder
2 Actuator
   PiezoXpert
3 O-ring
   Diameter: 5.5 mm
4 Tube adapter (2 mm)
5 Tube
   Outer diameter: 2 mm
6 Tube adapter (3 mm)
7 Tube release button
8 Tube
   Outer diameter: 3 mm
1.2 Removing the tube

Prerequisites

- The system is depressurized.
- The actuator or the universal capillary holder is not fitted to the micromanipulator.

1. Press and hold the tube release button.
2. Pull off the tube.

2 Ordering information

<table>
<thead>
<tr>
<th>Order no. (International)</th>
<th>Order no. (North America)</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>5194 075.407</td>
<td>5194075407</td>
<td>Tube adapter for tubes with outer diameter 2 mm or 3 mm</td>
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