

**Micro Flow Cell****Table 14****Repair Parts: Micro Flow Cell Assembly**

<b>Item</b>	<b>Description</b>	<b>HP Part Number</b>
	Micro flow cell, 5 mm, 1 µl, 40 bar	G1314-60081
	Capillary column – detector SST 400 mm lg, 0.12 i.d.	5021-1823
1	Cell screw	79853-27200
	Cell kit micro, comprises: two windows, two gaskets #1 and two gaskets #2	G1314-65052
2	Conical spring kit, quantity=10	79853-29100
3	Ring SST kit, quantity=2	79853-22500
4	Window quartz kit, quantity=2	79853-68742
5	Gasket #1, PTFE, quantity=10	79853-68743
6	Gasket #2, PTFE, quantity=10	G1314-65053
7	Cell cover assembly	G1314-65023 see note below

**NOTE**

Early flow cells did not have a cell cover. In case of stray light problems, order cell cover assembly which includes cell plate, one each of standard, micro and high pressure cell label and modification procedure.

Figure 35 on page 149 shows the way of adding the cell cover assembly to the flow cells.

**Micro Flow Cell**

**Figure 36**

- 1 - Cell Screw
- 2 - Conical Springs
- 3 - Ring SST
- 4 - Gasket #1
- 5 - Window Quartz
- 6 - Gasket #2
- 7 - Cell cover assembly

**Micro Flow Cell**

