### VI. Appendixes

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**Spare Parts and Accessories**

**Miscellaneous Parts**

1426  Tool Kit. Includes all tools required for routine maintenance of µPro pump (1/4", 5/16", 1/2" wrenches, 1/8" slotted screwdriver, 5/32" and 9/64" hex keys, tweezers, and mini flashlight).

5493  Bottle Assembly, 250 mL.

5494  Bottle Assembly, 500 mL.

**Piston Seals**

1426  Piston Seal Kit, 2mL syringe. Includes primary piston seal and secondary seal (both uhmw polyethylene).

1427  Piston Seal Kit, 2mL syringe. Includes primary piston seal and secondary seal (both graphite fiber reinforced PTFE).

1428  Piston Seal Kit, 10 mL syringe. Includes primary piston seal and secondary seal (both uhmw polyethylene).

1429  Piston Seal Kit, 10mL syringe. Includes primary piston seal and secondary seal (both graphite fiber reinforced PTFE).

**Syringe Parts**

5226  Syringe Cylinder, .437 ID (10mL).

5237  Syringe Cylinder, .198 ID (2mL).

5577  Piston Assembly, 2mL, includes uhmw polyethylene piston seals.

5578  Piston Assembly, 10mL, includes uhmw polyethylene piston seals.

5608  Piston Assembly, 2mL, includes graphite fiber reinforced PTFE seals.

5609  Piston Assembly, 10mL, includes graphite fiber reinforced PTFE seals.

**Mixer Parts**

5645  Mixer Cartridge Assembly, 5 µL.

5551  Mixer Cartridge Assembly, 150 µL.

5552  Mixer Cartridge Assembly, 50 µL.

5553  Mixer Cartridge Assembly, 15 µL.

**Valves**

1421  Mechanical Valve Inlet Valve Assembly.

1422  Mechanical Valve Outlet Valve Assembly.

1424  Mechanical Valve Cartridge.

5600  Mechanical Valve Assembly; includes inlet and outlet valves, and cylinder.

5511  High Pressure Active Valve.

5599  Low Pressure Active Valve.

**Pressure Transducers**

5592  10k psi Transducer.

5590  1k psi Transducer.

5591  5k psi Transducer.

**Printed Circuit Boards**

5361  Main.

5373  Analog I/O.

5367  I/O.

5370  High Pressure Active Valve.

5364  2nd Motor.

5598  Keyboard & Display (includes Central Processing).

5376  Central Processing.

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Only a qualified electronic technician should adjust or make changes to the electrical components of the µPro pump.
Warranty

Eldex products are guaranteed against manufacturing defects for one year from the date of shipment. Parts and labor are both covered under the warranty. Seals and other disposable items are not included in the warranty. The warranty does not apply when there has been obvious misuse or mistreatment by the user or when damage has been caused by attempted repairs by the user. Exposure of Eldex products to inappropriate chemicals also voids the warranty.

Eldex Laboratories, Inc. will not assume responsibility for contingent liability through alleged failure(s) of its products.

There are no warranties, express or implied, which extend beyond this description. Eldex neither assumes, nor authorizes any person to assume for it, any other liability in connection with the sale and use of the products.

Damages are limited strictly to repair or replacement of the products. Eldex expressly disclaims liability for incidental and consequential damages resulting from the use of the products.

Return Procedure

To return an instrument for repair, contact our factory at (800) 969-3533 or (707)224-8800 to obtain authorization. Describe the problem with the instrument to our factory personnel and receive a Return Authorization Number. Reference the number on the outside of the packing box in which you return the instrument. Also reference the Return Authorization Number on any paperwork you send with the unit. Be sure to enclose a brief note describing the problems, reference the serial number of the unit, and describe any chemicals used. Also reference your return address. Send the instrument freight prepaid to:

Eldex Laboratories, Inc.
30 Executive Ct.
Napa, CA 94558-6278

Trademarks

MicroPro, Eldex Laboratories; Teflon, E.I. DuPont de Nemours, Inc.; Kel-F, 3M Co.

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