

Ensure a quality that meets the highest level of excellence



You are a user of the ATP-metry **DENDRIDIA**[®] reagents to monitor the microbial quality of your ultra-pure water network.

To rigorously follow the measurement protocol, an assortment of four consumables is needed: a connector (for sampling from a valve), an extension tube luer-lock and a graduated pipette (for sampling from a bottle), a syringe, a filter and a test tube. GL BIOCONTROL offers you these complementary products for sale to facilitate the handling of the vendor account group.

These consumables were carefully selected by our research and development department to offer the most reliable analysis possible. They are daily used by our scientific teams.

Developed to meet the range of performances required by microbiology laboratories, these consumables are also designed for use in the field. These easy-to-use products are supplied in convenient and safe packages that ensure good resistance to transportation and contamination risks.

Technical specifications



Luer-lock connectors (for sampling from a valve)

Single-use, sterile polypropylene connector used to connect the filter to the sampling valve PEMS II type. It ensures filtration of the water sample directly from the water circuit.



Extension tubes luer-lock + graduated pipettes (for sampling from a bottle)

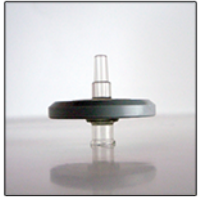
Single-use, sterile extension tube used to connect the filter to the pipette for sampling in a bottle using a vacuum pump. It allows filtration of the water sample from a sampling bottle or directly in a tray.



Syringes

Single-use sterile syringe. Capacity 10 ml with 1/5th milliliters graduations. Centered Luer-Lock to connect the filter. Syringe and piston in polypropylene, sealer gasket in synthetic rubber.

Technical specifications (continued)



Filters

Single-use sterile filter. Membrane in PES with a porosity of 0.45 µm and diameter 33 mm. Almost 20% more of filtration surface compared to 25 mm filters. This surface ensures filtration of large quantity of liquids and reduces the pressure to apply on the piston.



Test tubes

Single-use sterile polypropylene tube. Compatible with several luminometers: KIKKOMAN C-110 (3 ml) or BERTHOLD Jr (3 ml) or BIOSCAN LD 204 (3 ml). Please, contact us for further information.

Application fields

The assortment of consumables **UPW** is designed to monitor ultra-pure water type networks: production circuits of ultra-pure water (>18 MOhm/cm), dialysis water, micro-eletronics processes... These consumables also exist for industrial water (**IW**), sanitary water (**SW**), surfaces (**BF**) and air (**AIR**). Please, contact us for further information.

Kit content

The different consumables are packed for 60 measurements. Luer-lock extension tubes, syringes and filters are packed individually to ensure their sterility. Luer-lock connectors and test tubes are sterile and sold in bulk.

Related products

- 1 luminometer (measurement instrument) e.g. model C-110 of KIKKOMAN,
- ATP-metry reagents **DENDRIDIAG® UPW** to monitor ultra-pure water networks.

If you want to use your own plastic consumables, please contact us to verify the compatibility with the luminometer and the **DENDRIDIAG® UPW** reagents.

4 easy ways to order



by e-mail at contact@gl-biocontrol.com,



by fax at + 33 (0) 9 55 25 40 31,



by phone at + 33 (0) 9 67 39 35 20,



by mail at GL BIOCONTROL - 9, avenue de l'Europe, Cap Alpha - 34,830 CLAPIERS (FRANCE).

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