DS2



Catalog number: 62010
Storage: Bez teplotního režimu
Producer: Dynex Technologies, Inc.

Samples

- Capacity: 100 serum tubes; diameter: 10-16 mm; height: 40-100 mm

Robotic and pipetting system

- 1 pipetting arm for replaceable tips (2 types)
- Processing capacity: 2 plates
- Pipetting volume: 10-250 µl, 20-1000 µl
- Volume control system

Washing

- 1 station
- 2 wash solutions with liquid-level monitoring
- Waste: integrated container (1,5 l)
- Number of channels: 8-channel wash head
- Dispensing volume range: 50-1000 µl
- Time of fluid in well: 0-999 s
- Residual volume: < 0,3 µl

Measurement

- 1 photometer, 0-3,0 OD, 405-690 nm
- 6 interference filters
- Number of optical channels: 12

Incubation

- 2 independent incubation units
- Temperature range: RT; 4 °C – 40 °C
- Stability: ± 1 °C
- Possibility of shaking during incubation (different speed setting)

Software

- A part of PC delivery, OS Windows 7
- Archiving patients results
- Quality control by Levey-Jennings, Westgard rules

Safety

- Liquid-level monitoring
- Bubbles and clots detection
- Barcode reader – errors elimination
- Acoustic notifications

Dimensions

- Depth: 68 cm; height: 66 cm; width: 54 cm
- Weight: 48 kg

Certification

- CE marked, IVD certified