Phadia® 100

Designed for allergy and autoimmunity testing
Test results with clinical relevance

Phadia® 100 is ideal for small-sized laboratories delivering 50 – 400 results per week.

HIGH PRODUCTIVITY, AUTOMATION AND COST EFFECTIVENESS

• Throughput: 48 results in one assay
• Automated processing of EliA and ImmunoCAP assays
• Onboard dilutions
• Run as stand-alone unit or in a cluster
• Batch processing
• 28-day storage of calibrations curves
• Remote diagnostics

TRUE ACCURACY, HIGH PRECISION AND OUTSTANDING QUALITY

• Excellent consistency over time and between countries, systems, laboratories and users.
• An allergen panel detecting sensitization to 600 allergens and 80 allergen components
• An autoimmunity panel for evaluation of over 20 diseases
• The largest quality assessment program in the world

AUTOMATION FOR WALK-AWAY PRODUCTIVITY

Results available in only 2.5 hours.

Proven performance in more than thousand laboratories all over the world!
Available Assays

For Allergic diseases
- ImmunoCAP® Specific IgE
- ImmunoCAP® Total IgE
- ImmunoCAP® Specific IgG
- ImmunoCAP® Specific IgG4
- ImmunoCAP® Specific IgA
- ImmunoCAP® ECP
- ImmunoCAP® Tryptase

For Autoimmune diseases
- Rheumatoid Arthritis
- Celiac Disease
- Vasculitis / Goodpasture Syndrome
- Connective Tissue Diseases
- Antiphospholipid Syndrome
- Autoimmune Thyroiditis

1 Wash, rinse and waste containers
2 Carousel for reagents, patient samples and Quality controls
3 Pipette dispenses reagents, patient samples and Quality Controls
4 Alphanumeric keyboard
5 Internal 37°C processing chamber
6 Handheld bar code reader
7 Advanced fluorometer
8 Onboard printer
9 Optional stand alone PC for ImmunoCAP IDM software, connectable to mainframe (LIS).

Proven performance in more than thousand laboratories all over the world!

For more information go to the Phadia website: www.thermoscientific.com/phadia

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