

Any assay, *any time!*

Alegria 2

For Customized Patient Profiles
in Autoimmune and Infectious
Disease Diagnostics.



sebia 
The new language of life

Automated innovation meets trusted **Monotest technology**

The new, fully automated Alegria 2 system provides a cost-effective sample to result solution with ORGENTEC's unique and comprehensive Autoimmune and Specialty Infectious disease panel utilizing the Alegria Monotest technology.

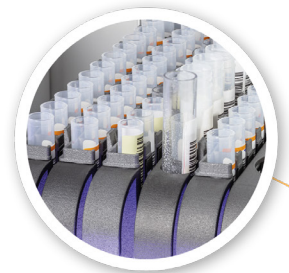
This easy to use, customizable technique enables you to directly test any assay from the large portfolio at any time for optimized patient care.

Flexibility for Optimized Patient Care

- **Unique and broad Autoimmune and Infectious Disease panel** for screening and follow up testing.
- **Customized, full patient profiles** with up to 80 results in one run for fast and comprehensive diagnosis.
- **Fully automated sample to result solution** with the largest onboard capability in this segment.
- **Increased workflow efficiency** through continuous loading and random access of primary tubes and auto-dilution capability.

Reliability for Trust in Results

- **Rely on proven Alegria Monotest Technology** and on demand testing.
- **Each result is validated** with its own integrated control and built-in calibration.
- **Minimize errors** through automation and primary tube measurement.
- **High quality of service**, supporting the up-time of your instrument for smooth operations.



Alegria 2 - Lifts Autoimmune and Infectious Disease Testing to the Next Level. Obtain your Patient Results with high Flexibility, Reliability and Efficiency.



Efficiency for Convenience and Cost- effectiveness

- **Consolidation of a broad menu to one fully automated instrument** enables you to run assays you need economically and conveniently with:
 - less hands-on time and increased walk-away time,
 - less maintenance,
 - less time as device and tests are perfectly harmonized.
- **No waste of any unused reagents** due to Monotest technology.
- **Easy to use, graphical interface** with built-in intuitive touchscreen for your convenience.



Alegria 2 Specifications

Description	Fully automated immunoassay analyzer for Alegria Monotest assay processing
Operation modes	Continuous or batch; STAT samples;
Throughput	240 tests in < 8 hours
Time to 1 st result Time to 60 results	<70 minutes <100 minutes
Test capacity	80 Monotest strips
On-board assay portfolio	Up to 80 different assays
Sample capacity	Up to 112 primary sample (or 80 with Auto-Dilution option)
Sample types	Serum – Plasma – Stool – CSF

Sample tubes	Standard tubes: Outer diameter 9.2-16 mm Inner diameter > 8 mm Height 44-120 mm Nested microtubes
LIS / LIMS	Bidirectional LIS LIMS (LIS2-A2 standard)
Dimensions Footprint Weight	889x622x739 mm (WxDxH) < 0,6 m ² < 90 Kg
Warm-up time	10 minutes at RT (20°C)
Shutdown time	5 minutes
Maintenance	Daily: semi-automatic <10min ; Weekly: 15 minutes; Monthly: 30 min; Yearly: 1 day

Alegria 2 System & Accessories

Alegria 2.....ORG 320
Alegria 300µl Automation Tips.....ORG 302

Alegria Predilution plate for automation*.....ORG 304
Predilution Buffer*.....ORG 101

Alegria 2 Assays

Autoimmune Disease Assays

Rheumatology Diagnostics

- ANA Detect
- ANAscreen
- ENAscreen
- Anti-dsDNA IgG
- Anti-Nucleosome
- Anti-Histone
- Anti-ssDNA
- Anti-C1q
- Anti-MCV
- Anti-CCP *hs* (high sensitive)
- Rheumatoid Factor IgG, IgM, IgA
- Anti-SS-A
- Anti-SS-A 52
- Anti-SS-A 60
- Anti-SS-B
- Anti-Sm
- Anti-RNP / Sm
- Anti-RNP-70
- Anti-Scl-70
- Anti-Jo-1
- Anti-Centromere B
- Anti-Rib-P
- Anti-alpha-Fodrin IgG

Thrombosis Diagnostics

- Anti-Cardiolipin IgG, IgM, IgA, Screen
- Anti-beta-2-Glycoprotein I IgG, IgM, IgA, Screen
- Anti-Phospholipid Screen IgG, IgM
- Anti-Phosphatidyl Serine IgG, IgM
- Anti-Phosphatidic Acid IgG*, IgM*
- Anti-Phosphatidyl Inositol IgG*, IgM*
- Anti-Annexin V IgG, IgM*
- Anti-Prothrombin IgG, IgM

ANCA and Vasculitis Diagnostics

- Anti-PR3 *hs* (high sensitive)
- Anti-MPO
- ANCAscreen *hs* (high sensitive)
- Anti-GBM
- Anti-BPI
- Anti-Cathepsin G*
- Anti-Lactoferrin*
- Anti-Lysozyme*

Gastroenterology Diagnostics

- Anti-Tissue-Transglutaminase IgA, IgG, Screen
- Anti-DGP IgA, IgG, Screen
- Anti-Gliadin IgA, IgG
- Anti-Intrinsic Factor
- Anti-Parietal Cell
- ASCA IgG, IgA
- Anti-AMA-M2
- Anti-SLA
- Anti-LKM-1
- Anti-LC1
- Anti-Sp100
- Anti-gp210

Diabetes

- Anti-Insulin*

Thyroid Diagnostics

- Anti-TG
- Anti-TPO

Bone and Mineral Metabolism

- 25-OH Vitamin D₃/D₂*

Stool Diagnostics

- Calprotectin
- Lactoferrin*

Infectious Disease Assays

- Anti-Borrelia IgG, IgM Abs.
- Anti-B. pertussis Toxin IgA, IgG
- Anti-Chlamydia pneumoniae IgA, IgG, IgM Abs.
- Anti-Chlamydia trachomatis IgA, IgG, IgM Abs.*
- Anti-EBV (EBNA-1) IgG
- Anti-EBV (VCA) IgG, IgM Abs.
- Anti-EBV (ZEBRA) IgM
- Anti-Helicobacter pylori IgA, IgG
- Anti-Hepatitis E Virus IgG, IgM Abs.*
- Anti-HSV-1 IgG, IgM Abs.
- Anti-HSV-2 IgG, IgM Abs.
- Anti-HSV-1/2 IgG, IgM Abs.
- Anti-Measles Virus IgG, IgM Abs.
- Anti-Mumps Virus IgG, IgM Abs.
- Anti-Mycoplasma pneumoniae IgA, IgG, IgM Abs.
- Anti-Parvovirus B19 IgG, IgM Abs.
- Anti-VZV IgA, IgG, IgM Abs.
- Anti-Yersinia IgA, IgG*

Alegria Controls/ Theradiag Alegria Check Controls

- Alegria Positive Control
- Alegria Negative Control
- 25-OH Vitamin D₃/D₂ Control Set*
- Alegria Check Rheuma**
- Alegria Check Connective Sci**
- Alegria Check APS IgG**
- Alegria Check APS IgM**
- Alegria Check Vasculitis**
- Alegria Check Celiac A**
- Alegria Check Celiac G**



Scan here for
more information
about Alegria 2

*Planned for future release (not CE-marked for Alegria 2 use)
Alegria 2 and 1st generation Alegria use the same Alegria
Monotest assays.

For further information, please find your Sebia
local representative to contact on our Website
www.sebia.com/sebia/worldwide-presence/.



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