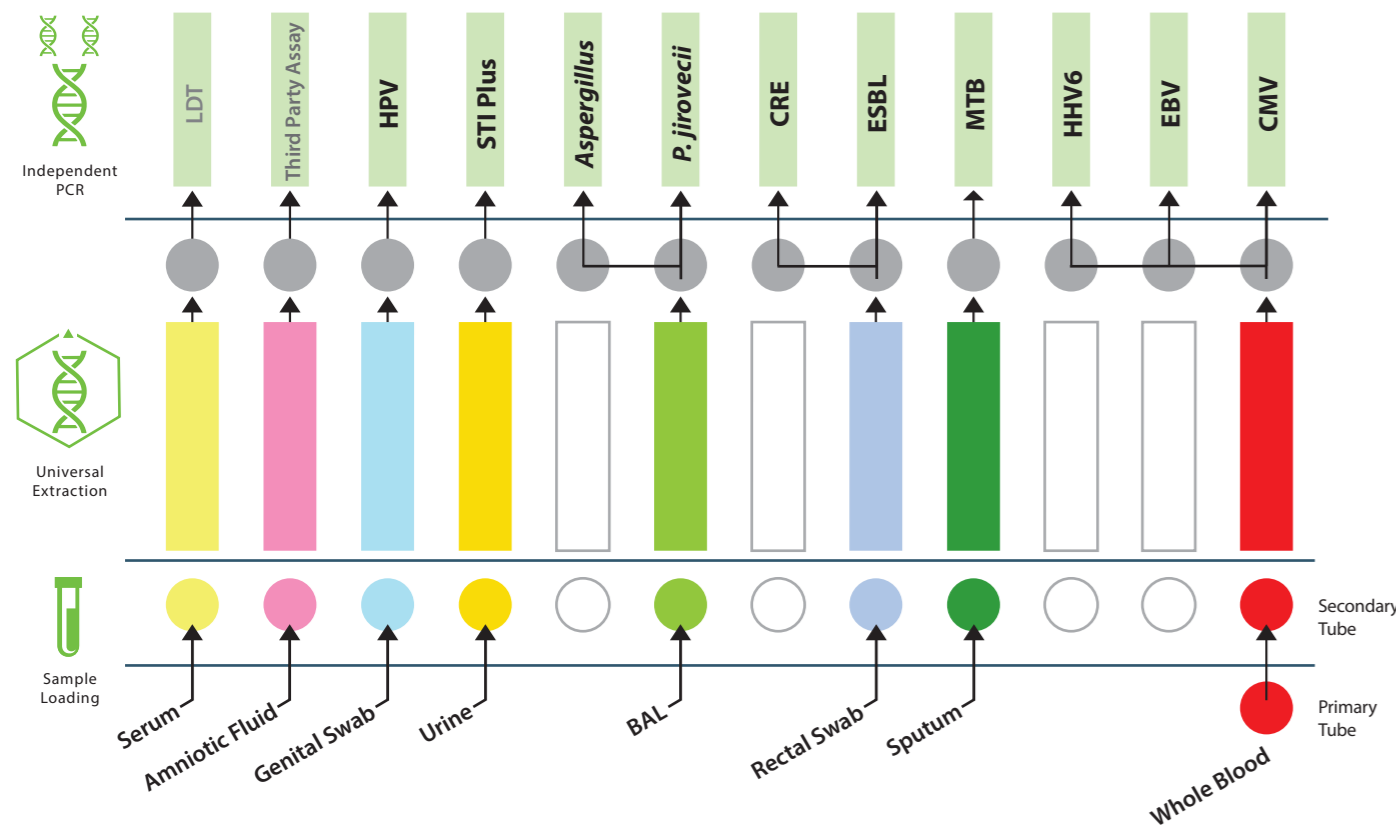


Unrivaled FLEXIBILITY

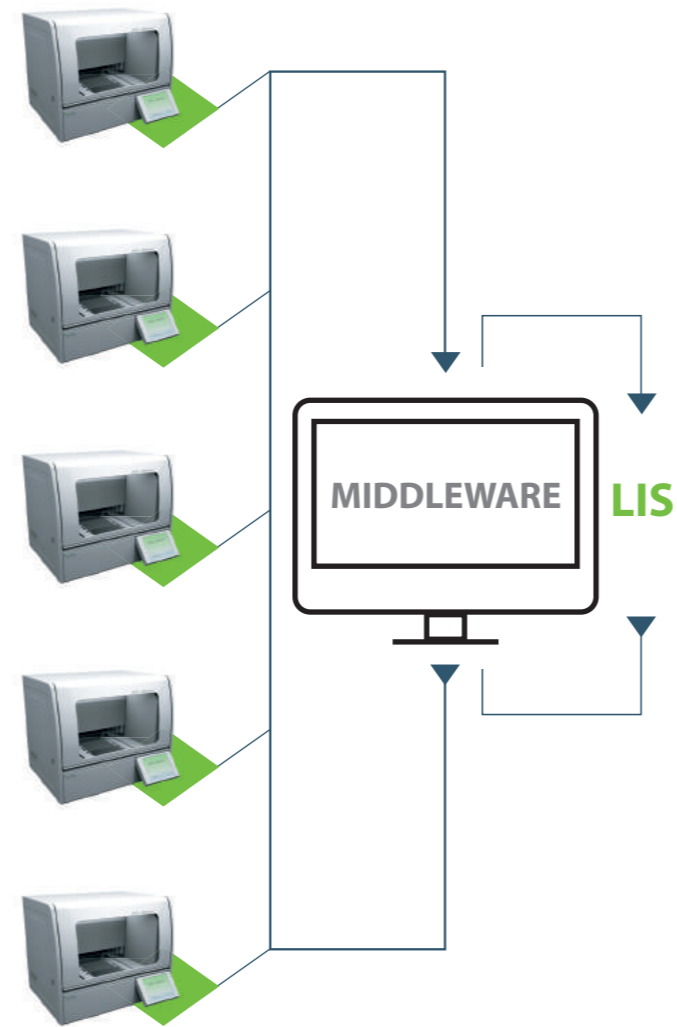
Test any combination of sample types and assay in the same run

- Multiple targets from one extracted sample
- Multiple sample types from different patients
- Eluate storage for multiple PCR testing, additional retesting or archiving
- Primary and secondary tube loading
- Singleplex and multiplex assay
- Quantitative and qualitative results
- Open mode capability for LDTs & Third Party Assays

12 independent channels



Random Batch Solution



Unlimited SCALABILITY based on your needs

The first middleware specifically designed for Molecular Diagnostics

- Multiple platform workflow optimization
- Automatic sample check-in/check-out
- Test history database
- Customized diagnostics algorithms

ELITechGroup is a global provider of Molecular Diagnostics solutions and a leading innovator in PCR technologies including the revolutionary Minor Groove Binder (MGB®) technology.

Ordering information	Quantity	Reference	
ELITE InGenius®	Sample-to-result instrument with touch screen	1	INT030
ELITE InGenius® SP 200	Universal, unitary extraction cartridge - 200µL sample	48	INT032SP200
ELITE InGenius® SP 1000	Universal, unitary extraction cartridge - 1mL sample	48	INT033SP1000
ELITE InGenius® SP RNA	Universal, unitary extraction cartridge for RNA - 200µL sample	48	INT034SPRNA*
ELITE InGenius® DNase I	Reagents associated to ELITE InGenius SP RNA	48	INT034DNASE*
ELITE InGenius® SP200 Consumable Set	Tip Cassettes Extraction Tubes Elution Tubes 0.5 mL	4x12 48 50	INT032CS
ELITE InGenius® Sonication tubes	Sonication Tubes Sonication Caps	4x48 4x48	INT032SON
ELITE InGenius® PCR Cassette	Universal PCR reaction vessels	4x48	INT035PCR
ELITE InGenius® Waste Box	Plastic bags for tip waste	20	F2102-000
Filter Tips 300	Filter tips 300 µl	10x96	TF-350-L-R-S

*under development

WORLDWIDE OFFICES
Please contact your sales representative for terms, conditions and product availability in your country.

ELITechGroup is certified by DEKRA and applies a quality management system in compliance with ISO 9001:2015 and EN ISO 13485:2016
Limited license: Please visit <http://www.elitechgroup.com/corporate/elitemgb-legalnotice> for complete licensing and warranty information.
ELITE MGB® is a registered trademark of ELITechGroup. Products not available in the US.

Headquarters +33 1 41 45 07 10
Australia +61 1800 815 098
Belgium, Luxemburg +32 9 282 05 31
Brazil +55 27 3025 1415
France +33 4 83 36 10 82
Italy +39 011 97 61 91

New Zealand +64 800 555 611
Serbia +381 11 2467119
The Netherlands +31 313 430 500
UK +44 1442 869 320
United States +1 800 453 2725

ELITechGroup
EMPOWERING IVD
www.elitechgroup.com
info@elitechgroup.com

Molecular Diagnostics

MGB

ELITE InGenius®

Full automation
Unrivaled flexibility
Ever-growing menu
Unlimited scalability

EMD-ELITE InGenius_Menu-490-2020/03_EN

ELITechGroup
EMPOWERING IVD

SIMPLIFY your molecular lab

ELITe InGenius® is an integrated sample-to-result solution dedicated to Molecular Diagnostics



ELITe InGenius® consolidates extraction, amplification and detection in one full automated instrument providing **unrivaled flexibility and unlimited testing possibilities**

Full AUTOMATION

Approximately 2h 30min turn-around time

< 2 min/samples hands-on-time

True walkaway solution

Pre-filled universal extraction cassettes

Ready to use PCR reagents

Run controls stability up to 15 days

Calibration curve storage up to 60 days

Bi-directional connectivity to LIS

ELITe InGenius®

EVER-GROWING menu

Comprehensive CE-IVD Real Time PCR assays menu to cover different clinical applications



Pathogens Monitoring in Immunocompromised

CMV	1 2 4 5 9 11 14 19	PARVOVIRUS B19	1 11	HHV8	1 2
EBV	1 2	ADENOVIRUS	1	HEV	2 10
BKV	2 5	ENTEROVIRUS	2 4	T. GONDII	1 4 11
VZV	1 2 4	JCV	2 4 5	ASPERGILLUS	2 9 19
HSV1	1 2 4	HHV6	1 2	P. JIROVECII	9 13
HSV2	1 2 4	HHV7	1 2		

Sexually Transmitted Infections

STI PLUS	5 15 16	MACROLIDE-R/MG	5 15 16*	HPV	15 16
<i>C. trachomatis</i> <i>N. gonorrhoeae</i> <i>M. genitalium</i> <i>T. vaginalis</i>		<i>M. genitalium</i> Macrolide resistance		16 18 Other High Risks	
HSV1/2	22	C. TRACHOMATIS	5 15 16		

Respiratory Infections

MDR/MTB	5 9 13 17 18 19 20	BACTERIAL PANEL	9	Respiratory Viral PLUS	9 21
MTB complex Rifampicin resistance Isoniazid resistance		<i>M. pneumoniae</i> <i>C. pneumoniae</i> <i>Legionella pn.</i>		Flu A Flu B RSV hMPV	
BORDETELLA	23	P. JIROVECII	9 13	SARS-COV-2	6 7 21
<i>B. pertussis</i> <i>B. paraptussis</i> <i>B. holmesii</i>		ASPERGILLUS	2 9 19		

Meningitis & Encephalitis

VIRAL PANEL	4	VIRAL PANEL 2	4	BACTERIAL PANEL	1 4
HSV1 HSV2 VZV		Enterovirus Parechovirus Adenovirus		<i>N. meningitidis</i> <i>S. pneumoniae</i> <i>H. influenzae</i> <i>H. influenzae</i> type B	

Healthcare Associated Infections

CRE	8 12 9* 25*	COLISTIN-R	8	C. DIFFICILE	10
KPC IMP-VIM-NDM OXA		<i>mcr1</i> <i>mcr2</i>		Toxin A Toxin B	
ESBL	8 12 9* 25*	MRSA/SA	6 12 9* 25*		
CTX-M-1,15 CTX-M-9,14		<i>S. aureus</i> <i>mecA / mecC</i>			

Gastrointestinal Infections

VIRAL PANEL	10	BACTERIAL PANEL*	10	PARASITIC PANEL*	10
Rotavirus Adenovirus Astrovirus		<i>Salmonella</i> <i>Campylobacter</i> <i>Y. enterocolitica</i>		<i>G. lamblia</i> <i>C. parvum</i> <i>E. histolytica</i>	
NOROVIRUS PANEL	10				
Genotypes I & II					

Genetics

COAGULATION	1
Factor II Factor V MTHFR	

Oncohematology

BCR-ABL P190*	24
BCR-ABL P210*	24

ELITe MGB® Assays offer the broadest sample-to-result CE-IVD solution for Molecular Diagnostics on the market

25 Matrices Universal Extraction for several samples

- 1 Whole Blood
- 2 Plasma
- 3 Serum
- 4 CSF
- 5 Urine
- 6 Nasal Swabs
- 7 Throat Swabs
- 8 Rectal Swabs
- 9 BAL
- 10 Stool
- 11 Amniotic Fluid
- 12 Blood Culture
- 13 Sputum
- 14 Saliva/Buccal Swabs
- 15 Cervical Swabs
- 16 Vaginal Swabs
- 17 Cavitory Fluid
- 18 Biopsies/Tissue
- 19 Bronchial Aspirate (BA)
- 20 Gastric Aspirates
- 21 Nasopharyngeal Swabs
- 22 Cutaneous/Mucoc. Swabs
- 23 Nasopharyngeal Aspirate
- 24 White Blood Cells
- 25 Culture Isolates

* Under Development