



— **BIO**SYNEX —

DIAGNOSTICS INTERNATIONAL CATALOGUE

June 2022



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BIOSYNEX,

We are experts in the design, production and distribution of Point of Care technologies, Molecular Biology and Rapid Diagnostic Tests.

OUR MISSION

Is to contribute to public health through the development of innovative diagnostic solutions that are quick, simple and facilitate prevention, screening and the implementation of medical treatments.

OUR AIM

At Biosynex, we are reinventing patient pathways through innovative diagnostic solutions.

QUALITY CERTIFICATION

EN ISO 9001: 2015

EN ISO 13485: 2016

CE CERTIFICATES

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POINT OF CARE





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LabPad®	7
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POINT OF CARE

LabPad®



REF. 8000862

LabPad® INR

POC instrument for the measurement of INR. Validated for professional use and self-testing.

1 INSTRUMENT

Specifications:

- Compatible with Tsmart® tests
- Internal memory of 1 000 results
- Bluetooth and USB port connectivity
- Built-in battery with charger



REF. 8001661

LabPad® EVOLUTION

Multi parameters, multi technologies Point of Care device.

1 INSTRUMENT

Specifications:

- Compatible with Ksmart® and Tsmart® tests
- Internal memory of 1 000 results
- Bluetooth and USB port connectivity
- Built-in battery with charger

AVAILABLE TESTS

Product reference	Test	Packaging	Compatible with	
			LabPad® INR	LabPad® Evolution
8014825	Tsmart® INR	Box of 25 Tsmart® INR	Yes	Yes
1150035	Ksmart® COVITOP	Box of 25 Ksmart® tests	No	Yes
8015262	Ksmart® SARS-COV-2 Antibody IgG	Box of 25 Ksmart® tests	No	Yes

CONTROLS

Product reference	Control	Packaging
DCJPT-N	INR Liquid Quality Control Level 1	Box of 15 controls
DCJPT-A	INR Liquid Quality Control Level 2	Box of 15 controls

Additional tests under development, including CRP and D-DIMER.

BSX READER®



REF. 5060029

BSX READER®

For rapid test reading and interpretation.

1 UNIT

Specifications:

- Size: 150 x 150 x 150 mm
- Weight: 1.2 kg
- High resolution color touch screen
- Barcode reader included
- Full traceability from operator to patient result
- Automatic calibration at each start
- L.I.S / H.I.S connectivity (in HL7)



AVAILABLE TESTS

Diag field	Ref	Product
WOMEN'S HEALTH	1090005_BSX	AMNIOQUICK® Card BSX
	1090004_BSX	AMNIOQUICK® DUO+BSX
	1090009_BSX	PREMAQUICK® BSX
VIROLOGY	SW40002_BSX	INFLUENZATOP® BSX
	1150006_BSX	RSVTOP BSX
	SW40006_BSX	BIOSYNEX COVID-19 Ag BSX
BACTERIOLOGY	1030016_BSX	TETANOTOP BSX
	502280_BSX	easyTETANOTOP BSX
	1030002_BSX	BIOSYNEX S. PNEUMONIAE BSX
	SW30002_BSX	BIOSYNEX L. PNEUMOPHILA BSX
	1030005_BSX	BIOSYNEX STREP A BSX
GENERAL CHEMISTRY	1140013_BSX	DRUGCHECK®+THC BSX
	1140014_BSX	DRUGCHECK®+ 5 BSX
	1140015_BSX	DRUGCHECK®+ 10 BSX
	1140016_BSX	DRUGCHECK®+11 BSX

Additional tests under development.
For more information about this product range, please contact us.

REF. 502250

DYMO PRINTER

Edition of the patient result report.

1 UNIT

REF. 131258

PRINTER LABELS

Labels for use with DYMO printer & BSX tests

1 ROLLS

Specifications:

- Print 220 labels with 1 roll
- Roll size: 54 mm x 101 mm

REF. 131259

PRINTER LABELS

Labels for use with DYMO printer & MultiDoA BSX tests

1 ROLLS

Specifications:

- Print 170 labels with 1 roll
- Roll size: 59 mm x 190 mm



MOLECULAR BIOLOGY

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AMPLIQUICK®

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AMPLIQUICK®

SAMPLE COLLECTION AND PREPARATION

SAMPLE TREATMENT

REF. 3150065

BIOSYNEX AMPLIQUICK® FECAL PRETREATMENT

Sample pre-treatment and rapid lysis kit for the release of DNA from stool samples prior to DNA extraction.

Validated for use with BIOSYNEX AMPLIQUICK® PROTOZOANS & HELMINTHS

Kit content:

- Calibrated sampling spoon
- Spatulas
- Prealiquoted grinding beads
- Lysis buffer
- Process control

Storage: 15-25°C

REF. 3150063

BIOSYNEX AMPLIQUICK® SAMPLE TREATMENT

Sample pre-treatment and rapid lysis kit for the release of DNA from biological samples.

Validated for a use with BIOSYNEX AMPLIQUICK® Leptospira and STI Panel I.

25 TESTS

Kit content:

- 5 tubes of Sample treatment buffer
- 1 tube of Lysis buffer
- 50 microcentrifuge tubes

Storage: 2-8°C

SAMPLE COLLECTION

REF. 3150060

BIOSYNEX AMPLIQUICK® SAMPLE COLLECTION

Swabs and transport media for specimen collection.

Validated for use with BIOSYNEX AMPLIQUICK® SARS-COV-2, Respiratory Triplex and Bordetella.

100 TESTS

Kit content:

- 100 swabs
- 100 tubes with Transport Medium

Storage: 15-25°C

CE

LYSIS

REF. 3150059

BIOSYNEX AMPLIQUICK® LYSIS

Simplified lysis procedure in just 15 minutes.

480 TESTS

Kit content

- 5 x 96-well microplates prefilled with lysis buffer
- Transparent caps for microplate sealing

Storage: 2-8°C

CE

PARASITOLOGY

MALARIA DIAGNOSTIC

REF. 3120019

BIOSYNEX AMPLIQUICK® MALARIA

Malaria detection (Pf / PAN) by real-time PCR on whole blood EDTA / heparin or extracted DNA.

96 TESTS

Kit content:

- Microplates of 96 unit tubes containing the Master Mix
- 1 tube of positive control
- 1 tube of negative control
- 1 standard range bar ready to use
- 3 tubes of lysis buffer
- 1 bag of cap strips

Storage: -20°C

CE

REF. 6120001

Malaria Positive control

Lyophilized control blood for RDT and PCR controls (*P.falciparum*).

1x 8-well plate

Kit content:

- 1x 8-well plate (50 µL)
- 9 stirrers

Storage: 15-30°C

CE

FECAL PARASITOLOGY

REF. 3150067

BIOSYNEX AMPLIQUICK® PROTOZOANS

PCR test for the qualitative detection of *Cryptosporidium* sp, *Dientamoeba fragilis*, *Enterocytozoon bienewisi*, *Encephalitozoon SP*, *Entamoeba histolytica*, *Entamoeba Dispar*, *Blastocystis hominis*, *Giardia*, *Cystoisospora belli*, *Cyclospora cayentanensis*.

60 TESTS

Kit content:

- 5 Ready-to-use divisible microplates prefilled with the Master mix
- Transparent caps for microplates sealing
- Negative and positive controls

Storage: -20°C

REF. 3150066

BIOSYNEX AMPLIQUICK® HELMINTHS

PCR test for the qualitative detection of *Schistosoma mansoni*, *Ascaris lumbricoides*, *Diphyllobotrium latum*, *Hymenolepsis nana*, *Ancylostoma duodenale*

60 TESTS

Kit content:

- 5 Ready-to-use divisible microplates prefilled with the Master mix
- Transparent caps for microplates sealing
- Negative and positive controls

Storage: -20°C

BACTERIOLOGY

LEPTOSPIRA

REF. 3150064

BIOSYNEX AMPLIQUICK® LEPTOSPIRA

PCR test for the qualitative detection of *Leptospira interrogans* DNA obtained from urine or blood samples. Compatible with DNA extracts or samples treated with BIOSYNEX AMPLIQUICK® Sample Treatment.

25 TESTS

Kit content:

- 4 tubes of ready-to-use Master mix
- Negative and positive controls

Storage: -20°C

BORDETELLA

REF. 3150068

BIOSYNEX AMPLIQUICK® BORDETELLA

PCR test for the qualitative detection and differentiation of *Bordetella pertussis*, *Bordetella parapertussis*, *Bordetella holmesii* and *Bordetella broncheseptica* from DNA extract of endonasal aspirates or nasopharyngeal swabs.

Compatible with purified DNA extracts or samples collected with BIOSYNEX AMPLIQUICK® Sample Collection and treated with BIOSYNEX AMPLIQUICK® Lysis.

96 TESTS

Kit content:

- 2 ready-to-use divisible microplates pre-filled with the Master mix
- Transparent caps for microplates sealing
- Negative and positive controls

Storage: -20°C

SEXUALLY TRANSMITTED INFECTIONS

REF. 3150070

BIOSYNEX AMPLIQUICK® STI PANEL I

PCR test for the qualitative detection of *Chlamydia trachomatis*, *Neisseria gonorrhoeae* and *Mycoplasma genitalium* from a DNA extract obtained from urine samples, or vaginal, urethral, anal or oral swabs.

Compatible with purified DNA extracts or samples treated with BIOSYNEX AMPLIQUICK® Sample Treatment.

480 TESTS

Kit content:

- 5 ready-to-use divisible microplates pre-filled with the Master mix
- Transparent caps for microplates sealing
- Negative and positive controls

Storage: -20°C

VIROLOGY

RESPIRATORY INFECTIONS

REF. 3150058

BIOSYNEX AMPLIQUICK® SARS-CoV-2

RT-PCR for detection of SARS-CoV-2.

480 TESTS

Kit content:

- 5x96-well microplate prefilled with Master mix
- Transparent caps for microplate sealing
- Positive and negative control

Storage: -20°C

CE

REF. 3150061

BIOSYNEX AMPLIQUICK® RESPIRATORY TRIPLEX

RT-PCR for simultaneous detection and differentiation of SARS-CoV-2, Influenza A & B and RSV.

240 TESTS

Kit content:

- 5x96-well microplate prefilled with Master mix
- Transparent caps for microplate sealing
- Positive and negative control

Storage: -20°C

CE



INSTRUMENT AND CONSUMABLE COMPATABILITY

AMPLIQUICK® LYSIS KIT

Product Ref	CFX96 PCR System (Bio-Rad [®])	ABI 7500 (Applied Biosystems [®])	QuantStudio5 (Applied Biosystems [®])	LightCycler 480 instrument II (Roche [®])	DT Lite 48/96 (DNA Technology/Amplix [®])	QuantGene 9600 (Bioer [®])	SLAN48/96P (Sansure [®])	LineGene Mini S (Bioer [®])
3150059_SEC01	•	•	•	•	•	•		
3150059_SEC02		•				•	•	•
3150059_BLK100	•	•	•	•	•	•	•	•

AMPLIQUICK® AMPLIFICATION KITS

	Product Ref	CFX96 PCR System (Bio-Rad [®])	ABI 7500 (Applied Biosystems [®])	QuantStudio5 (Applied Biosystems [®])	LightCycler 480 instrument II (Roche [®])	DT Lite 48/96 (DNA Technology/Amplix [®])	QuantGene 9600 (Bioer [®])	SLAN48/96P (Sansure [®])	LineGene Mini S (Bioer [®])
SARS COV-2	3150058_SEC01	•	•	•	•	•	•		
	3150058_SEC02		•				•	•	
	3150058_TR02								•
	3150058_BLK768	•	•	•	•	•	•	•	•
STI	3150070_SEC01	•		•		•	•		
	3150070_SEC02	•		•		•	•		•
	3150070_TR02	•		•		•	•		
	3150070_BLK100	•		•		•	•		
FECAL PARASITOLOGY	3150066_SEC01	•		•	•	•	•		
	3150066_SEC02	•		•		•	•		
	3150066_TR02	•		•			•		
	3150067_SEC01	•		•	•	•	•		
	3150067_SEC02	•		•		•	•		
	3150067_TR02	•		•			•		

INSTRUMENTS

THERMAL CYCLERS

REF. 5060030

QuantGene 9600 Real Time PCR System

1 INSTRUMENT

Specifications:

- Throughput: 96 samples per run
- Microplate format: 0,1 & 0,2 mL
- Up to 5 detection channels

CE



AMPLIFLASH®

REF. 5150001

AMPLIFLASH® READER

1 INSTRUMENT

AMPLIFLASH® isothermal amplification for a result in 30 minutes.

The simplicity of a Rapid Diagnostic Test combined with the power of Molecular Biology in the AMPLIFLASH® Reader system.

Specifications:

- Throughput: up to 2 patients per run
- Microtube format: 0,2 mL

CE



AMPLIFLASH®

SARS-COV-2

REF. 3150069

AMPLIFLASH® SARS-COV-2

25 TESTS

Kit content:

- 25 PCR tube strips prefilled with lyophilised master mix
- Transparent caps for sealing
- 25 sterile swabs
- 25 tubes containing BIOSYNEX AMPLIQUICK® Sample collection
- 25 tubes containing BIOSYNEX AMPLIQUICK® Lysis
- 25 tubes of rehydration buffer

Storage : 2-8°C

REF. 3150069_SC

Control set for
AMPLIFLASH®
SARS-COV-2

1 CONTROL

Kit content:

- Positive and negative controls

Storage : -20°C

CE

STREPTOCOCCUS B

REF. 3150060

AMPLIFLASH® SAMPLE COLLECTION

Swabs and transport media for specimen collection.

50 TESTS

Kit content:

- 50 tubes with 5 mL of sample collection buffer
- 50 vaginal/rectal swabs

Storage : 2-30°C

CE

REF. 1150072

AMPLIFLASH® GBS

25 TESTS

Kit content:

- 25 PCR tube strips prefilled with lyophilised master mix
- 25 empty tubes for the thermal lysis
- 25 tubes of rehydration buffer
- Transparent caps for microplate sealing

Storage : 2-8°C

CE

REF. 3150072_SC

Control set for
AMPLIFLASH®
GBS

1 CONTROL

Kit content:

- Positive and negative controls

Storage : -20°C

CE



Rapid Diagnostic Tests

RAPID DIAGNOSTIC TESTS

— **BIOSYNEX** —



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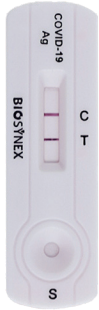
RESPIRATORY INFECTIONS

VIROLOGY

REF. SW40006

BIOSYNEX COVID-19 Ag BSS

Qualitative detection of SARS-CoV-2 antigens in nasopharyngeal and nasal swabs.



25 TESTS

Kit content:

- 25 test cassettes
- 25 sterile swabs
- 25 prefilled extraction buffers
- 25 dropper tips
- Holder

Storage: 2-30°C

CE



Also available for automated reading and interpretation using the BSX READER®.

See page 8

Ref. SW40006_BSX - COVID-19 Ag BSS® BSX

REF. SW40010

BIOSYNEX COVID-19 Ag+ BSS

Qualitative detection of SARS-CoV-2 antigens in nasopharyngeal and nasal swabs.



25 TESTS

Kit content:

- 25 test cassettes
- 25 sterile swabs
- 25 prefilled extraction buffers
- 25 dropper tips
- Holder

Storage: 2-30°C

CE

REF. SW40005

BIOSYNEX COVID-19 BSS

Qualitative detection of antibodies (IgG and IgM) against SARS-CoV-2 S protein in whole blood, serum or plasma.



25 TESTS

REF. SW40009

Positive control 1 swab

For 1 control with BIOSYNEX® COVID-19 Ag BSS (ref.SW40006)

Storage: 2-30°C

CE

REF. SW40012

Positive control 1 swab

For 1 control with BIOSYNEX® COMBO COVID-FLU BSS (ref.SW40010)

Storage: 2-30°C

CE

Kit content:

- 25 test cassettes
- 25 single use pipettes
- 1 vial of buffer

Storage: 2-30°C

CE

REF. SW40011

**BIOSYNEX
COMBO COVID-FLU RSV
BSS**

Qualitative detection of SARS-CoV-2, influenza A&B and respiratory syncytial virus antigens from nasopharyngeal swabs.

25 TESTS

Kit content:

- 25 test cassettes
- 25 sterile swabs
- 25 prefilled extraction buffers
- 25 dropper tips
- Holder

Storage: 2-30°C

REF. SW40008

**BIOSYNEX
COMBO COVID-FLU BSS**

Qualitative detection of SARS-CoV-2 and Influenza A & B antigens in nasopharyngeal swabs.

25 TESTS

Kit content:

- 25 test cassettes
- 25 sterile swabs
- 25 prefilled extraction buffers
- 25 dropper tips
- Holder

Storage: 2-30°C



REF. SW40002

INFLUENZATOP® BSS

Detection of Influenza type A and type B from nasal swabs, or nasal aspirate samples.

20 TESTS

Kit content:

- 20 test cassettes
- 20 sterile swabs
- 20 extraction tubes
- 20 dropper tips
- 1 vial of extraction buffer
- 1 influenza A sterile positive control (swab)
- 1 influenza B sterile positive control (swab)
- Workstation

Storage: 2-30°C



Also available for automated reading and interpretation using the BSX READER®. See page 8
Ref. SW40002_BSX - INFLUENZATOP® BSX

REF. 1150006BSS

RSVTOP

Detection of respiratory syncytial virus antigen common to groups A and B from nasal swab, nasal aspiration samples.

10 TESTS

Kit content:

- 10 test cassettes
- 10 sterile swabs
- 10 tubes of buffer
- 1 positive control of inactive RSV (swab)

Storage: 2-30°C



Also available for automated reading and interpretation using the BSX READER®. See page 8
Ref. 1150006_BSX - RSVTOP BSX



BACTERIOLOGY



REF. SW30002

BIOSYNEX LEGIONELLA PNEUMOPHILA BSS

Detection of *Legionella pneumophila* serogroup1 antigen in urine.

20 TESTS WITH POSITIVE CONTROL

Kit content:

- 20 test cassettes
- 20 pipettes
- Positive control

Storage: 2-30°C

CE



REF. 1030002

BIOSYNEX S. PNEUMONIAE

Detection of capsule wall polysaccharides CWPS in urine or CSF.

20 TESTS WITH POSITIVE CONTROL

Kit content:

- 20 test cassettes
- 20 pipettes
- 1 vial of buffer
- Positive control

Storage: 2-30°C

CE

REF. SW40017

BIOSYNEX MONO BSS

Detection of infectious mononucleosis heterophilic antibodies in human serum, plasma or whole blood.

25 TESTS

Kit content:

- 25 test cassettes
- 25 droppers
- 5 mL of buffer

Storage: 2-30°C

CE



REF. 1030005

BIOSYNEX STREP A

Detection of Streptococcus group A antigens in throat swabs.

20 TESTS WITH CONTROLS

Kit content:

- 20 test cassettes
- Extraction solution 1
- Extraction solution 2
- 20 extraction tubes
- 20 sterile swabs
- Rack
- Positive control
- Negative control

Storage: 2-30°C



REF. 10025

STREPTATEST®

Detection of Streptococcus group A antigens in throat swabs.

25 TESTS WITH CONTROLS AND ACCESSORIES

Kit content:

- 25 strips
- Extraction solution A
- Extraction solution B
- 25 extraction tubes
- 25 sterile swabs
- 25 tongue depressors
- Rack
- Positive control
- Negative control

Storage: 2-30°C



WOMEN'S HEALTH



REF. 1090003

AMNIOQUICK®

Rapid test for premature rupture of fetal membranes.
Detection of IGFBP-1. Strip format.

10 STRIPS

Kit content:

- 10 pouches, each containing:
 - 1 test strip
 - 1 sterile vaginal swab
 - 1 single-dose diluent dropper
 - 1 patient sheet
(with simplified instructions and result recording)

Storage: 2-30°C



REF. 1090005

AMNIOQUICK® CARD

Rapid test for premature rupture of fetal membranes.
Detection of IGFBP-1. Cassette format.

10 TESTS

Kit content:

- 10 individual pouches, each containing:
 - 1 test cassette
 - 1 sterile vaginal swab in nylon
 - 1 single-dose diluent dropper
 - 1 patient sheet
(with simplified instructions and result recording)

Storage: 2-30°C



REF. 6090001

IGFBP-1 Positive Control

1 x 0.5mL

1 vial of 0.5 L for 10 controls with AMNIOQUICK® CARD (ref. 1090004) or 10 controls with AMNIOQUICK® (ref. 1090003).

Storage: 2-8°C



Also available for automated reading and interpretation using the BSX READER®. See page 8
Ref. 1090005_BSX - AMNIOQUICK® CARD BSX



REF. 1090004

AMNIOQUICK® DUO +

Rapid test for premature rupture of fetal membranes.
Detection of IGFBP-1 and AFP.

10 TESTS

Kit content:

10 individual pouches, each containing:

- 1 test cassette
- 1 sterile vaginal swab
- 1 single-dose of diluent
- 1 patient sheet
(with simplified instructions and result recording)

Storage: 2-30°C



Also available for automated reading and interpretation using the BSX READER®. See page 8
Ref. 1090004_BSX - AMNIOQUICK® DUO+ BSX

REF. 6090002

IGFBP-1 & AFP Positive Control

1 x 0.5mL

1 vial of 0.5 mL for 10 controls with AMNIOQUICK® DUO+ (ref. 1090004).

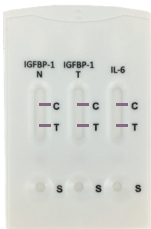
Storage: 2-8°C



REF. 1090009

PREMAQUICK®

Rapid predictive test of imminent delivery.



10 TESTS

Kit content:

10 individual pouches, each containing:

- 1 test cassette
- 1 sterile vaginal swab
- 1 single-dose of diluent
- 1 patient sheet
(with simplified instructions and result recording)

Storage: 2-30°C



Also available for automated reading and interpretation using the BSX READER®. See page 8
Ref. 1090009_BSX - PREMAQUICK® BSX

REF. SW10003

BIOSYNEX hCG® 10 BSS

Qualitative detection of human chorionic gonadotropin (hCG) in human urine, serum or plasma.

50 TESTS**Kit content:**

- 50 test cassettes
- 50 sample pipettes

Cut-off: 10 mIU/mL**Storage:** 2-30°C

REF. SW10002

BIOSYNEX hCG 20 BSS

Qualitative detection of human chorionic gonadotropin (hCG) in human urine, serum or plasma.

40 TESTS**Kit content:**

- 40 test cassettes
- 40 sample pipettes

Cut-off: 20 mIU/mL**Storage:** 2-30°C

REF. 10016L

EXACTOPRO® RAPID hCG

Qualitative detection of human chorionic gonadotropin (hCG) in the urine.

25 TESTS**Kit content:**

- 25 pregnancy tests

Cut-off: 25 mIU/mL.**Storage:** 2-30°C

REF. 702013

hCG Positive and Negative controls**2 x 5 mL**

2 vials of 5 mL for hCG positive and negative controls with BIOSYNEX hCG 10

(ref. 1090001) and BIOSYNEX® hCG 20.

Storage: 2-8°C

MOSQUITO-BORNE INFECTIONS

DENGUE

REF. SW40015

BIOSYNEX DENGUE Ag BSS

Qualitative detection of NS1 dengue virus antigen in blood, serum and plasma.

25 TESTS

Kit content:

- 25 test cassettes
- 25 droppers
- 1 vial of buffer

Storage: 2-30°C



REF. SW40016

BIOSYNEX DENGUE AB

Detection of anti Dengue virus IgG and IgM antibodies in serum, plasma or whole blood.

25 TESTS

Kit content:

- 25 test cassettes
- 25 capillary tubes
- 1 vial of buffer

Storage: 2-30°C



MALARIA

REF. 5499

PALUTOP® +4 OPTIMA

Detection of 4 Plasmodium species antigens: *Plasmodium falciparum* (Pf), *Plasmodium vivax* (Pv), *Plasmodium malariae* (Pm), *Plasmodium ovale* (Po) in whole blood.

10 CASSETTES

Kit content:

- 10 pouches, each containing:
 - 1 test cassette,
 - 1 sample dose (5 µL),
 - 1 desiccant
- 1 bottle of lysis buffer

Storage: 4-30°C



REF. 6120001

Malaria Positive control

Lyophilized control blood for RDT and PCR controls (*P.falciparum*).

1x 8-well plate

Kit content:

- 1x 8-well plate (50 µL)
- 9 stirrers

Storage: 15-30°C



REF. 0584_K25

BIOSYNEX MALARIA P.F / PAN

Detection of *P. falciparum* antigens and of pLDH (*P. falciparum*, *P. vivax*, *P. ovale*, *P. malariae*) antigen in whole blood.

25 CASSETTES**Kit content:**

- 25 test cassettes
- 25 inverted cups
- 1 bottle of extraction buffer
- 1 bottle of lysis buffer

Storage: 2-30°C

CE



REF. 5531

PALUTOP® + PF

Detection of *Plasmodium falciparum* (Pf) via the detection of HRP-2 specific antigen in whole blood.

10 CASSETTES**Kit content:**

- 10 test cassettes
- 10 sample doses (5 µL)
- 1 bottle of lysis buffer

Storage: 4-30°C

CE

REF. 0581_K25

BIOSYNEX MALARIA P.F / P.V

Detection of *Plasmodium falciparum* and *Plasmodium vivax* antigens in whole blood.

25 CASSETTES**Kit content:**

- 25 test cassettes
- 25 inverted cups
- 2 bottles of extraction buffer

Storage: 2-30°C

CE

DRUGS OF ABUSE

TOXICOLOGY



DRUGCHECK®+ PRODUCT RANGE

Detection of drugs and metabolites in urine



10 TESTS

Kit content:

- 10 cassettes test
- 10 pipettes

Storage: 2-30°C



REF.	Designation	Parameter	Calibrator	Cut-off
1140002_SW	DRUGCHECK®+ AMP	Amphetamines	D-amphetamine	1 000 ng/mL
1140004_SW	DRUGCHECK®+ BUP	Buprenorphine	Buprenorphine	10 ng/mL
1140006_SW	DRUGCHECK®+ COC	Cocaine	Benzoylcegonine	300 ng/mL
1140001_SW	DRUGCHECK®+ COT	Cotinine	Cotinine	100 ng/mL
1140021_SW	DRUGCHECK®+ EDDP	2-ethylidene-1,5-dimethyl-3,3-diphenylpyrrolidine	EDDP	100 ng/mL
1140022_SW	DRUGCHECK®+ FYL	Fentanyl	Norfentanyl	10 ng/mL
1140008_SW	DRUGCHECK®+ MET	Metamphetamines	D-methamphetamine	1 000 ng/mL
1140009_SW	DRUGCHECK®+ MOP	Morphine	Morphine	300 ng/mL
1140023_SW	DRUGCHECK®+ OXY	Oxycodone	Oxycodone	100 ng/mL
1140011_SW	DRUGCHECK®+ PCP	Phencyclidine	Phencyclidine	25 ng/mL
1140013_SW	DRUGCHECK®+ THC	Cannabis metabolites	11-nor-9-THC-9-COOH	50 ng/mL
1140025_SW	DRUGCHECK®+ TML	Tramadol	Tramadol	100 ng/mL
 1140014_SW	DRUGCHECK®+ 5	AMP, COC, MDMA, MOP, THC		
 1140015_SW	DRUGCHECK®+ 10	AMP, BAR, BZO, COC, MDMA, MET, MOP, MTD, TCA, THC		See above
 1140016_SW	DRUGCHECK®+ 11	AMP, BAR, BUP, BZO, COC, MDMA, MET, MOP, MTD, TCA, THC		



Also available for automated reading and interpretation using the BSX READER®. See page 8

REF. 702003

Positive & Negative control
Drugcheck+

2 x 10 mL

Positive control for 15 parameters of the Drugcheck+ products: (AMP, BAR, BUP, BZO, COC, EDDP, FYL, MDMA, MET, MOP, MTD, OXY, PCP, PPX, TCA, THC).

Negative control for all drugs and metabolites.

Storage: 2-8°C



REF. 702018

Positive & Negative controls
COTININE

2 x 5 mL

Positive COTININE control, 400 ng/mL, for Drugcheck+® products.

Negative control for all drugs and metabolites.

Storage: 2-8°C



GASTROINTESTINAL INFECTIONS

BACTERIOLOGY



REF. 1030011

PYLORITOP® Ag

Detection of anti-Helicobacter pylori antigens in human stool samples.

25 TESTS

Kit content:

- 25 test cassettes
- 25 collection tubes with diluent

Storage: 2-30°C

CE



REF. SW30001

PYLORITOP® Ab BSS

Detection of anti-Helicobacter pylori antibodies in whole blood, serum or plasma.

25 TESTS

Kit content:

- 25 test cassettes
- 1 vial of buffer
- 25 pipettes

Storage: 2-30°C

CE

REF. 6030002

Positive control

H. pylori Ag

1 swab

For 1 controls with Pyloritop® Ag (ref. SW30011)

Storage: 2-30°C

CE

REF. 24729

IgA Positive control

H. pylori

1 vial of 200 µL

For 2 controls with Pyloritop® Ab (ref. SW30001)

Storage: 2-8°C

CE

REF. 24727

IgG Positive control

H. pylori

1 vial of 200 µL

For 2 controls with Pyloritop® Ab (ref. SW30001)

Storage: 2-8°C

CE

REF. 24724

Negative control

H. pylori

1 vial of 200 µL

For 2 controls with Pyloritop® Ab (ref. SW30001)

Storage: 2-8°C

CE

VIROLOGY



REF. 1150013

IMMUNOQUICK® NOROTADENO

Norovirus, Rotavirus and Adenovirus detection in stool samples.

20 TESTS

Kit content:

- 20 test cassettes
- 20 swabs
- 2 vials of extraction buffer
- 20 extraction tubes
- Holder

Storage: 2-30°C



REF. 1150010

IMMUNOQUICK® NOROVIRUS

Norovirus detection in stool samples.

10 TESTS

Kit content:

- 10 test cassettes
- 10 swabs
- 10 tubes
- 1 vial of buffer

Storage: 2-30°C



REF. 6150001

Positive control
Norovirus gp I

1 swab

For 1 control with IMMUNOQUICK® Norovirus (ref. 1150010) or IMMUNOQUICK® NoRotAdeno (ref.1150013)

Storage: 2-30°C



REF. 6150002

Positive control
Norovirus gp II

1 swab

For 1 control with IMMUNOQUICK® Norovirus (ref. 1150010) or IMMUNOQUICK® NoRotAdeno (ref.1150013)

Storage: 2-30°C



REF. SW40020

BIOSYNEX COMBO ADENO/ROTA BSS

Adenovirus and Rotavirus detection in stool samples.

25 TESTS

Kit content:

- 25 test cassettes
- 25 tubes containing the extraction buffer
- 25 dropper pipettes

Storage: 2-30°C



REF. SW40019

Positive control and
Adenovirus and Rota-
virus

1 swab

For 1 control with the following
references: 1150013, 1150010,
SW40020

Storage: 2-30°C



REF. 606001

Negative control
gastrointestinal
infections

1 swab

For 1 control with the following
references: 1150013, 1150010, SW40020

Storage: 2-30°C



SEXUALLY TRANSMITTED INFECTIONS

BACTERIOLOGY



REF. 1030003

CHLAMYTOP®

Detection of Chlamydia antigens in endocervical or urethral samples

20 TESTS

Kit content:

- 20 test cassettes
- 1 vial of solution A
- 1 vial of solution B
- 20 extraction tubes
- 20 Dacron swabs (CE 0482)

Storage: 2-30°C



REF. 1030014

SYPHILITOP®

Detection of anti-Treponema pallidum antibodies (IgG and IgM) in plasma or serum.

50 TESTS

Kit content:

- 50 test cassettes
- 50 pipettes
- 2 vial of buffer

Storage: 2-30°C



REF. 25117

IgG Positive control
Treponema

1 vial of 200 µL

For 5 controls with SYPHILITOP®
(ref. 1030014)

Storage: 2-8°C



REF. 25118

IgM Positive control
Treponema

1 vial of 200 µL

For 5 controls with SYPHILITOP®
(ref. 1030014)

Storage: 2-8°C



REF. 25113

IgG/IgM Negative
control Treponema

1 vial of 200 µL

For 5 controls with SYPHILITOP®
(ref. 1030014)

Storage: 2-8°C



VIROLOGY



REF. 857318

EXACTO® PRO HIV

Detection of anti HIV-1 and anti HIV-2 antibodies in human serum, plasma and whole blood.

10 TESTS

Kit content:

10 individual pouches, each containing:

- 1 test cassette
- 1 sterile lancet
- 1 sample collection pipette
- 1 vial of buffer
- 1 alcohol wipe
- 1 sterilized pad
- 1 plaster

Storage: 2-30°C



REF. 1150025

TRIPLEX HIV, HCV, HBsAG

Detection of HIV-1 and HIV-2, HCV antibodies, and HBs antigen in human serum, plasma and whole blood.

20 TESTS

Kit content:

- 20 test cassettes
- 20 pipettes (50µL)
- 1 vial of buffer

Storage: 2-30°C

REF. 1150020

EXACTO® PRO HIV SIMPLIFIED VERSION

20 TESTS

Kit content:

- 20 test cassettes
- 20 sample collection pipettes
- 2 vials of buffer

Storage: 2-30°C



RELATED TESTS

REF. 1120001

BIOSYNEX CRYPTOS

Semi-quantitative detection of Cryptococcus sp. antigens in serum, plasma, whole blood, or CSF.

20 CASSETTES

Kit content:

- 20 test cassettes
- 20 capillary tubes (20 µL)
- 1 dropper bottle of diluent
- 1 bottle of diluent for the the titration protocol
- 1 bottle of positive control
- Instructions for use

Storage: 2-25°C



REF. SW40003

BIOSYNEX HCV BSS

Detection of anti hepatitis C (HCV) antibodies in human serum or plasma.

20 TESTS

Kit content:

- 20 test cassettes
- 20 sample pipettes
- 20 tubes containing the extraction buffer

Storage: 2-30°C



1434

REF. SW40004

BIOSYNEX HBsAg BSS

Detection of hepatitis B surface antigen (HBsAg) in human serum or plasma.

20 TESTS

Kit content:

- 20 test cassettes
- 20 sample pipettes

Storage: 2-30°C



1434

IMMUNE STATUS



REF. 1030016

TETANOTOP

Detection of tetanus antitoxin antibodies in serum, plasma or whole blood.

20 TESTS

Kit content:

- 20 test cassettes
- 20 pipettes
- 1 vial of buffer

Storage: 2-30°C

CE

REF. 6030001

Positive control Tetanus

1 x 0.5 mL

For 10 positive controls with TETANOTOP (ref. 1030016) and easyTETANOTOP (ref. 502880)

Storage: 2-8°C

CE



Also available for automated reading and interpretation using the BSX READER®. See page 8

Ref. 1030016_BSX - TETANOTOP BSX

CARDIAC AND INFLAMMATORY MARKERS



REF. SW50002

BIOSYNEX TROPONIN BSS

Detection of troponin (cTn I) in human serum, plasma or whole blood (Cut-off 0.5 ng/mL).

20 TESTS

Kit content:

- 20 test cassette and pipettes
- 20 lancets
- 1 vial of buffer

Storage: 2-30°C



REF. SW50003

BIOSYNEX D-DIMER BSS

Detection of thrombosis (D-Dimer) in human plasma and whole blood. (Cut-off 500 ng/mL FEU).

10 TESTS

Kit content:

- 10 test cassette and pipettes
- 20 lancets
- 1 vial of buffer

Storage: 2-30°C



REF. SW50001

BIOSYNEX CRP BSS

Semi-quantitative determination of elevated levels of CRP in human serum, plasma or whole blood.

20 TESTS

Kit content:

- 20 test cassettes
- 20 end-to-end capillaries
- 20 dropper bottles of diluent
- 20 lancets (for fingerstick whole blood only)

Storage: 2-30°C



ONCOLOGY

REF. 1110002

HEMOTRUST®

Detection of hemoglobin in stool samples
(cut-off 6 µg Hb/mL).

25 TESTS

Kit content:

- 25 test cassettes
- 25 vials of extraction buffer

Storage: 2-30°C



REF. 1110001

BIOSYNEX PSA

Detection of prostate-specific antigen (PSA) in human serum, plasma or whole blood (Cut-off 3 ng/mL).

25 TESTS

Kit content:

- 25 test cassettes
- 25 pipettes
- 1 vial of buffer

Storage: 2-30°C

REF. 1110004

BIOSYNEX BLADDER TUMOR ANTIGEN

Detection of bladder tumor antigen in urine.

10 TESTS

Kit content:

- 10 test cassettes
- 10 sample pipettes

Storage: 2-30°C



REF. 6110001

Positive control Hemoglobin 1 swab

Swab positive control for
HEMOTRUST® (Ref. 1110002)

Storage: 2-30°C



URINARY MARKERS

URINARY STRIPS



Detection of 5 to 13 parameters in urine.
Result in 60 seconds .
(leucocytes: 90 to 120 seconds)

100 STRIPS

- 1 bottle of 100 URITOP®+ strips.
- Color guide printed on the bottle.

Storage: 2-30°C



 Compatible with URITOP® 300 reader and Mini URITOP® reader *See page 8*

REF. 6040001

URITOP®+ controls 2 vials

Kit content:

- 1 vial of 12 mL for 20 positive controls (level 2) with the URITOP®+ (Ref. 1040005 to 1040011) product range
- 1 vial of 12 mL of 20 negative controls (level 1) with URITOP®+ (Ref. 1040005 to 1040011) product range

Storage: 2-8°C





SPECIALIZED LABORATORY TECHNIQUES

— **BIO**SYNEX —



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BACTERIOLOGY

MYCOPLASMA

REF. 1030007

BIOSYNEX MYCOPLASMA TEST

Identification, indicative enumeration and antibiotic susceptibility testing of *Mycoplasma hominis* and *Ureaplasma urealyticum* in the human genito-urinary tract.



20 STRIPS

Kit content:

- 20 strips
- 20 vials of diluent
- 1 vial of liquid paraffin oil
- 20 vials of lyophilized powder

Storage: 2-8°C

CE

REF. 900100

RPR CARD TEST

Qualitative and semi-quantitative non-treponemal macroscopic flocculation test for the detection of reaginic antibodies in serum or plasma.

100 TESTS

Kit content:

- RPR carbon antigen
- Test cards
- Dispensing bottle
- Single-use mixing sticks
- Needles
- Negative control
- Weak positive control
- Positive control

Storage: 2-8°C

CE

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GENERAL SALES CONDITIONS 2022

ARTICLE 1: SCOPE OF THE GENERAL CONDITION OF SALE

1.1 These General Sales Conditions («GSC») apply to the sale of all goods, products, instruments, diagnostic tests and to all services (collectively «Products») offered or provided by BIOSYNEX SA or any subsidiary / affiliate of BIOSYNEX's group («BIOSYNEX») to any

professional buyer (and in particular pharmacies, drugstores, mass distribution, laboratories, hospitals, retirement homes, etc) («Buyer») and,

more generally, to all commercial relations between BIOSYNEX and the Buyer, despite any clause to the contrary in the general terms and

conditions of the Buyer's purchase. BIOSYNEX sales are, therefore, exclusively subject to these GSC which prevail over any general

purchasing conditions or commercial documents of the Buyer, unless derogation and express formal acceptance on the part of BIOSYNEX.

The purchase of the goods from BIOSYNEX implies full and unreserved acceptance of these terms and conditions by the Buyer.

1.2 «OTC Buyers» are pharmacies, drugstores and mass retailers.

«Professional Buyers» are mainly hospitals, clinics, hospitals, laboratories, retirement homes.

1.3 Unless expressly written agreement from BIOSYNEX, no change made by the Buyer to these GSC shall bind BIOSYNEX, whether they are indicated in the Buyer's order form or in any other document issued by the Buyer.

1.4 The non-exercise of all or part of any of its rights by BIOSYNEX does not in any way constitute a waiver or waiver of this right.

1.5 If it appears that certain provisions of these GSC are void, inapplicable or contrary to law in whole or in part, or cannot be applied for any

reason whatsoever, the other provisions of these GSC will remain unchanged and will continue to apply to the parties.

ARTICLE 2: PLACING AND CONFIRMATION OF ORDERS

2.1 No order shall be binding unless expressly accepted by BIOSYNEX. BIOSYNEX shall confirm the order by sending an «Order Confirmation»

to the Buyer or in any other form. Only orders sent to the Sales Administration department of BIOSYNEX in written form (email, fax or mail) or

EDI may be accepted by BIOSYNEX. Orders must mention the customer account number, billing address, product reference, name, price, quantity, shipping address and the delivery date.

2.2 The minimum amount of a purchase order is 1,000 (one thousand euros) excluding the transportation costs.

2.3 The orders shall be placed by multiples.

2.4 BIOSYNEX reserves the right not to accept or suspend an order if it judges that the Buyer's situation poses a risk for the recovery of BIOSYNEX's claims or in the event of Product unavailability.

2.5 The specific provisions of an Order Confirmation, a written agreement between the Buyer and BIOSYNEX on specific clauses, or any other

specific conditions, which may be in conflict with these GSC, shall prevail over the provisions of the corresponding GSC.

2.6 In the absence of a written clause, any BIOSYNEX documentation, catalogues, price lists and quotes are sent for information only and

should not be considered as contractual in any case. In the absence of an Order Confirmation signed by BIOSYNEX, BIOSYNEX's offers have no contractual value.

ARTICLE 3: TRANSFER OF RISKS

3.1 In the absence of a different specific provision, the transfer of risks linked to the Product (risks of loss and deterioration of the goods sold

as well as damage, which they could cause) will take place at the BIOSYNEX factory, before loading («Delivery»). Consequently, it is the

responsibility of the Buyer, unless otherwise stipulated, to assume in particular (i) the costs and risks of transporting the goods sold and (ii) the costs of delivery and removal.

3.2 Unless BIOSYNEX agrees or indicates otherwise, the incoterm for all of the orders shall be «Ex-Works» (Incoterms 2020). The risks will be transferred to the Buyer in accordance with the provisions of the applicable Incoterm.

3.3 If the Buyer does not take delivery of the Product by the agreed date, BIOSYNEX may store it at the Buyer's risk and expense and, after

notification of its availability, invoice it as having been delivered. Any storage period exceeding a period of 14 (fourteen) days will be invoiced separately by BIOSYNEX to the Buyer.

3.4 The Buyer will have exclusive responsibility and bear all risks and costs in connection with loading, unloading, correct handling and

adequate storage of the Product upon Delivery. In addition, the Buyer agrees to (i) take out general liability insurance, at his own expense,

including coverage for damage and / or theft of all or part of the Product upon Delivery.

ARTICLE 4: DELIVERY - TRANSPORT OF PRODUCTS

4.1 The delivery shall be borne by the Buyer and the transportation costs will be included in the Proforma Invoice. Furthermore, all the

documents will be provided to the carrier and to the customs of the destination of the goods. Version December 2021

4.2 If BIOSYNEX expressly agrees and the delivery is borne by BIOSYNEX, the Buyer must provide it with sufficient appropriate information

in advance to enable it to take the measures necessary for transport and dispatch. If BIOSYNEX does not receive this information as it should,

BIOSYNEX may then, at its discretion and without prejudice to any other remedy, delay the dispatch date.

4.3 BIOSYNEX delivery dates and times are given for information only and do not bind BIOSYNEX. Delays in delivery will not entitle the Buyer

to penalties or damages due to such delays. If the delivery is the responsibility of BIOSYNEX, and that it is delayed for a reason beyond the

control of BIOSYNEX, it will be deemed to have been made on the agreed date. However, the Buyer may put BIOSYNEX on notice to deliver

within a reasonable time.

4.4 Warehouse deliveries are possible only according to the time slots of our default carrier (slots are supplied at the request of the

warehouses). BIOSYNEX does not accept any penalties for refusal by the Buyer of the slot previously offered by BIOSYNEX.

4.5 Reagents and consumables: Reagents on stock are delivered as soon as possible, a reagent ordered before 11:30 a.m. from Monday

to Friday, can be delivered the next day for all orders received by email, fax or mail (excluding EDI). In the event of temporary unavailability,

information will be communicated within 72 (seventy-two) hours. Shipping of the balance of the order will be made upon availability. Some

products shall be transported under special conditions provided by the instruction for Use.

4.6 Systems: The systems will be delivered within a provisional period of 6 (six) weeks after notification of the acceptance of the duly signed

order form. In the event of financing by a financial company, the date selected will be that of the reception by BIOSYNEX of the financing

agreement of said company. The installation and installation will be carried out on the Buyer's premises. Following the installation, the parties

will sign the corresponding system installation report which confirms the acceptance of the system by the Buyer. As part of the sale of connected

automata, the device connection services must be ordered directly from the engineering and IT service company (SSII), chosen by the Buyer.

BIOSYNEX cannot be held responsible for the delay in setting up the connection services provided by the IT services company.

4.7 Training: Depending on the system and the specific conditions mentioned in the sales contract, a training session can be organized. The

procedures for carrying out this session and, in particular, the date, place, duration and number of participants for the Buyer will be jointly

defined between the parties when the order or contract governed by these is established.

these is established.

these is established.

ARTICLE 5: RETENTION OF TITLE

5.1 BIOSYNEX retains ownership of the Products sold until actual payment of the full price in principal and accessories. The part of the price

already paid remains with BIOSYNEX as consideration for the enjoyment of the Product.

5.2 As long as the Buyer is not in default and provided that he/she reserves his/her property rights, the Buyer is exclusively authorized to resell

the Product in the ordinary course of his business. Failure to pay by any deadline by the Buyer may result in the claim of the Products concerned

by BIOSYNEX.

5.3 Any clause contrary to this retention of title clause cannot be invoked against BIOSYNEX.

ARTICLE 6: PRICE - PAYMENT CONDITIONS - DISCOUNTS - PENALTIES

6.1 Price: Unless otherwise specified prices quoted are deemed "Ex-Works" (Incoterms 2020) (value added tax and other taxes excluded), net of transport costs to the agreed upon destination, which are at the Buyer's charge. BIOSYNEX reserves the right to revise its price list time to time with prior notice to the Buyer. Unless otherwise specified in the notice, the new prices become applicable to all orders incoming from the date on which the new prices become effective. The prices of the systems, reagents, consumables and accessories are those of the tariff in force on the day of shipment, except for specific conditions mentioned in the sales contract. Otherwise, the price amount is specified in the special conditions agreed between the parties.

6.2 Invoices: Invoices will be sent in paper or paperless format. Reagents, consumables and accessories are invoiced on the date of shipment, as well as standard equipment that can be implemented directly by the Buyer. Systems requiring the intervention of BIOSYNEX staff and / or its subcontractor for their operation are billed on the delivery date. The absence of dispute with BIOSYNEX of the invoices by the Buyer within 30 days from the date of issue, implies complete and final acceptance of the content of the said invoices.

6.3 Payments: Unless BIOSYNEX agrees or indicates otherwise, Buyer shall proceed with payment before delivery of goods. In the event that Buyer does not make pre-payment of the goods, Buyer shall make the payment within 30 (thirty) days of invoice date by bank transfer.

6.4 Legal proceedings: In the event of legal proceedings from the Buyer, BIOSYNEX is then not bound by the above-mentioned payment period and payment must be made in cash before the Product is dispatched.

6.5 Penalties for late payment: Late payment penalties will be automatically applied by BIOSYNEX in the event of the payment deadline between the parties being exceeded. These penalties will be due from the day following the due date. They constitute claims as of right. The penalties run by themselves without any action or recall being necessary. The annual interest rate for late payment penalties is equal to the annual interest rate applied, when the delay is noted, by the European Central Bank increased by 7 percentage points. Even in the event of contrary provisions, this rate may not be less than 3 times the legal interest rate. Finally, a lump sum compensation for recovery costs, in the version December 2021

amount of 40 (forty euros), will be due, as of right and without prior notification, in the event of late payment. BIOSYNEX reserves the right to request additional compensation from the Buyer if the recovery costs actually incurred exceed this amount, upon presentation of supporting documents.

6.6 Failure to pay: Without prejudice to the foregoing, in the event of default by the Buyer on a single due date, non-compliance with the terms of payment, or in the event that BIOSYNEX judges that the financial situation of the Buyer would present a risk for the recovery of his debts, BIOSYNEX reserves the right to:

- immediately remove all payment facilities and special commercial conditions granted;
- suspend without notice or compensation any order in progress;
- require for the execution of any subsequent delivery, payment in cash before each shipment, or any other means of payment of BIOSYNEX's choice;
- demand immediate payment of the entire balance remaining due.

6.7 Compensation: BIOSYNEX will have the right to compensate the debts of the Buyer and / or to charge its payments to unpaid invoices plus any interest and accumulated late fees relating thereto, in the following order: costs, interest and amount bills.

6.8 The Buyer may not delay any of the payments due or make any compensation, even in the event of a dispute with BIOSYNEX. If he/she is in a situation of late payment, the Buyer cannot take any measure (neither sale nor transformation) likely to modify the Product.

ARTICLE 7: GUARANTEES

7.1 The Products sold by BIOSYNEX are only guaranteed against defects arising from a defect in material, manufacture or design. BIOSYNEX gives no other warranty, express or implied, as to the market value of the Product, its fitness for use, any future or other use.

7.2 Any technical advice given by BIOSYNEX, before and / or during the use of the Product, verbally or in writing, is given in good faith but without any guarantee from BIOSYNEX. BIOSYNEX advice will not release the Buyer from its obligation to test the Product supplied by

BIOSYNEX in order to verify that it is suitable for processing and / or for the intended use. The use and transformation of the Product by the Buyer are undertaken at the exclusive risk of the Buyer.

7.3 Throughout the warranty period, BIOSYNEX undertakes to provide free maintenance or have it maintained on its behalf by a specialized maintenance company, under the maintenance conditions mentioned in the sales contract. In any event, the Buyer is required to comply with the conditions of practice applicable to him, and in particular those of medical biology as defined in the Public Health Code.

7.4 Specific guarantee on reagents: BIOSYNEX reagents are intended for in vitro diagnostic use. Their compliance with the specifications indicated in the technical sheets is guaranteed until the expiration date.

7.5 Specific warranty on the Systems: The systems are guaranteed under the conditions mentioned above 12 (twelve) months from the date of signature by the Buyer of the Installation Minutes.

7.6 BIOSYNEX GUARANTEE DOES NOT APPLY TO A PRODUCT WHICH HAS BEEN MODIFIED, HANDLED OR USED IN A MANNER WHICH DOES NOT COMPLY WITH BIOSYNEX'S INSTRUCTIONS FOR USE.

ARTICLE 8: VERIFICATIONS AT THE CHARGE OF THE BUYER - CLAIMS

8.1 Upon delivery, the Buyer must carry out a full verification of the condition of the Product, packaging, compliance and the quantities delivered. The Buyer must inform BIOSYNEX, by fax or e-mail, of the existence of any missing, damaged or non-compliant Product within 7 (seven) days of delivery or pickup depending on granted Incoterm. The Product will be automatically deemed accepted if the Buyer does not make any written complaint concerning said Product within 7 days of its Delivery and in any case before the Product undergoes any

transformation. No claim will be admissible by BIOSYNEX with regard to any defects, non-conformity, insufficiencies, missing quantity, that a normal verification should have revealed, in the event that said verification was not carried out or was carried out improperly. The guarantee of exchange and right of return is valid only for any Product not in conformity with the order which will be the subject of a complaint and which will be returned in original packaging accompanied by the invoice number, the order date, and the reason for the return.

8.2 The Buyer must also carry out the checks and procedures relating to transport. All reservations must be made to the carrier - solely responsible for delivery - on the delivery slip, then confirmed by LRAR within 48 (forty-eight) hours.

8.3 Any logistical complaint is transmitted to the BIOSYNEX Sales Administration service and any technical complaint to the Technical Service, within 30 (thirty) days of receipt of the Products. No product return is allowed without the prior agreement of BIOSYNEX, which may, in its sole discretion, decide to replace them. Version December 2021

8.4 Once delivery has been made, the Buyer must ensure that the purchased Product is properly stored and complies with the storage conditions.

ARTICLE 9: RESPONSIBILITY

9.1 If the Buyer is a professional in medical biology, he/she will take all measures to ensure that the systems, reagents and software sold by BIOSYNEX are used in compliance with the legal requirements and standards, which apply to him, in particular in installation of systems and execution of analyses. As a person skilled in the art, he/she will not only use the systems in strict compliance with the BIOSYNEX recommendations but will also remain solely responsible for any interpretation and any use of the results provided.

9.2 BIOSYNEX will not be liable for damage caused by the Product to products or goods, which could be used by the Buyer and / or by its own customers.

9.3 The Buyer cannot invoke the responsibility of BIOSYNEX concerning compensation for direct and / or indirect damage, which will be caused by the transport, storage or use of the Product contrary to the specifications or safety data sheets concerning the Product.

Consequently, the Buyer waives all rights and actions against BIOSYNEX and its insurers in this respect and undertakes to obtain such a waiver from its own insurers.

9.4 The Buyer guarantees BIOSYNEX against any action by third parties concerning the consequences of improper use of the Products. The

Buyer must therefore compensate BIOSYNEX for all damages, prejudices, legal costs, requests, requests resulting from a breach of this contract by the Buyer or from any non-compliance with the declarations made by the Buyer, including following complaints from end users.

9.5 Hidden defects must be notified in writing to BIOSYNEX as soon as they are discovered, but in any case not more than 6 (six) months after delivery (the Buyer having the obligation to carry out a full and exhaustive verification of the Product during this time limit).

9.6 In any event, the Buyer must limit any potential or existing damage as much as possible. The Buyer is not authorized to delay the payment of outstanding invoices due to the non-conformity of the Product, whether this non-conformity is alleged or proven.

9.7 If BIOSYNEX recognizes that the Product is defective, it will then be exclusively obliged, at its sole discretion, either (i) to replace or

reimburse the defective Product, or (ii) if the price has not yet been paid by the Buyer, to reduce the price or cancel said contract, or (iii) if the price has already been paid by the Buyer, to reimburse the amount of the price to the Buyer.

9.8 In no case BIOSYNEX shall not take stock of expired Product(s).

9.8 BIOSYNEX'S LIABILITY FOR ANY LOSS OR DAMAGE RESULTING FROM ANY CAUSE CANNOT, IN ANY CASE, EXCEED THE SALE

PRICE OF THE PRODUCTS THAT ARE THE SUBJECT OF THE CLAIM. FURTHER, IN NO EVENT SHALL BIOSYNEX BE HELD

RESPONSIBLE FOR LOSS OF PRODUCTION, OPERATION, EXPENSES, LOSS OF REVENUE AND / OR ANY OTHER LOSS OR ANY

OTHER INCIDENTAL OR CONSEQUENTIAL DAMAGES, DIRECTLY OR INDIRECTLY SUFFERED BY THE BUYER OR BY ANY OTHER

PERSON. THEREFORE, THE BUYER WAIVES ALL REMEDIES AGAINST BIOSYNEX AND ITS INSURERS AS SUCH AND UNDERTAKES

TO OBTAIN SUCH DISCLAIMER FROM ITS OWN INSURERS.

ARTICLE 10: TRACEABILITY OF CERTAIN PRODUCTS

10.1 Some Products sold by BIOSYNEX have technical specificities, which require compliance with traceability rules. Consequently,

BIOSYNEX reserves the right to sell certain Products exclusively to professionals authorized to provide biological analysis results. The Buyer

undertakes to comply with all the traceability rules, which apply to the products which he orders or uses. BIOSYNEX cannot be held responsible for non-compliance with these rules beyond the place of delivery indicated when ordering by the Buyer.

ARTICLE 11: CONFIDENTIALITY - INTELLECTUAL PROPERTY

11.1 All information provided by BIOSYNEX to the Buyer concerning its concepts, ideas, strategies, procedures, procedures, specifications, documents, calculations, and all objects, samples, specimens of BIOSYNEX including its know-how, its intellectual property, and all elements

of information, documents and databases (the «Information») must be treated as strictly confidential information by the Buyer and must not be communicated to any third party by the Buyer without the prior written consent of BIOSYNEX. However, this does not apply to information clearly intended for the public.

11.2 The Buyer shall sign a Non-Disclosure Agreement (NDA), which will remain in force for the duration of at least 7 (seven) years following the date of disclosure of the information to the Buyer.

11.3 The Buyer agrees to respect the Information and all Intellectual Property Rights of BIOSYNEX.

11.4 Unless otherwise agreed, BIOSYNEX will retain ownership of all Information that may be used in connection with the Product. The Buyer undertakes to return the above-mentioned items to BIOSYNEX as soon as possible upon written request from BIOSYNEX. Version December 2021

11.5 The property rights and copyrights on all plans, drawings, samples, brands, logos, and other documents delivered or communicated to

the Buyer by BIOSYNEX also remain the exclusive property of BIOSYNEX, and unless otherwise agreed, the Buyer is prohibited affix its trade

names or brands. Such confidential information will at no time be communicated to third parties without the prior written consent of BIOSYNEX.

11.6 In the event that the Product is modified, transformed, incorporated or integrated by BIOSYNEX according to processes, plans,

specifications, drawings and / or instructions of the Buyer, and where the rights of a third party (in particular the rights resulting from patents

or other protective rights) are infringed by these modifications, transformations, incorporations or integrations of the Product, the Buyer must

indemnify BIOSYNEX against any recourse by such a third party.

ARTICLE 12: RESOLUTION

12.1. In the event of one of the parties failing to fulfil their obligations resulting from a provision of a contract or an Order Confirmation, except for the exception referred to in article 4.2 on late delivery, the other party will be authorized, by written notification to the Buyer, and without

prejudice to any other remedy, to terminate all or part of the contract or order concerned without any liability, ipso jure after formal notice to perform, not followed up within 15 (fifteen) days of the formal notice. Termination will then take place, without prejudice to damages, which may be claimed from the defaulting party.

12.2 BIOSYNEX will have the right to terminate any contract or order with immediate effect without any responsibility on its part if it has good reason to believe that the Buyer will in the near future be unable to satisfy normally all of its obligations.

ARTICLE 13: PERSONAL DATA

13.1 Buyer's data: The Buyer is informed that the collection of some of his personal data is necessary for the proper execution of commercial relations with BIOSYNEX. This data is collected by BIOSYNEX only in the context of their commercial relations, for the purposes of the proper execution of orders. They are reserved for the exclusive use of BIOSYNEX, and if necessary of its subcontractors or suppliers. In the event of

contentious proceedings, they may be brought to the attention of the judicial institution and of the parties concerned. The data controller within BIOSYNEX can be reached at the email address supportweb@biosynex.com or by post at the address of the BIOSYNEX head office.

Unless the Buyer gives his express agreement, his personal data will not be used by BIOSYNEX for purposes other than those referred to in

this clause. BIOSYNEX will keep the personal data collected for a maximum period of 5 (five) years from the end of the business relationship.

The Buyer has a right of access, rectification, erasure, limitation and opposition to the processing and the right to the portability of his personal data collected by BIOSYNEX. This right, as long as it does not oppose the purpose of the processing, can be exercised by sending a request by post or e-mail to the data controller whose contact details are given herein. The response time is a maximum of one month. The refusal

must be reasoned and in the event of refusal, the Buyer can seize the CNIL (3 place de Fontenay, 75334 PARIS) or seize a judicial authority.

13.2 BIOSYNEX's data: In the event that the Buyer has direct or indirect access to BIOSYNEX personal data, or collects BIOSYNEX personal data, the Buyer undertakes to comply with all the provisions of the «GDPR» (European Regulation n° 2016/679 known as General Regulation on the Protection of Personal Data), and undertakes in particular to:

- process the BIOSYNEX data only for the sole purposes, which are the subject of the order;

- guarantee the confidentiality of personal data processed within the framework of each order;

- ensure respect for the rights of the persons whose data have been collected;

- implement appropriate means of protection and security in view of the nature and volume of BIOSYNEX data;

- inform BIOSYNEX of any leak, theft or piracy of its data, within 48 hours of their discovery by the Buyer;

- ensure that the persons authorized to process personal data under an Order undertake to respect confidentiality or are subject to an

appropriate contractual obligation of confidentiality and receive the necessary training in data protection to personal character.

ARTICLE 14: WASTE

14.1 It is agreed that BIOSYNEX will ensure the removal and treatment of waste from systems identified and marked as electrical and electronic equipment.

14.2 The obligations of the Buyer (in particular with regard to decontamination such as securing equipment before removal, erasure of patient

data, etc.) to which the Buyer must imperatively comply, are defined in the «User Guide» of the affected system. The conditions of provision of the systems, as well as the prices associated with these services will be communicated to the Buyer on request. It is recalled that the Buyer, as custodian of the equipment, will be responsible for the integrity of the system and its provision for the benefit of BIOSYNEX. Any costs

incurred or damage suffered due to the negligence of the Buyer and / or any breach of its obligations referred to above will give rise to

compensation for the benefit of BIOSYNEX.

14.3 The Buyer expressly agrees that in the event of the resale by him of material supplied by BIOSYNEX and / or any transfer of custody in any way whatsoever, within the framework of a loan or rental to free or expensive title, of a donation, or any other modality, on the national territory or on any other territory, then BIOSYNEX will be freed de facto and without other condition of its obligation of financing and organization of the elimination said waste within the meaning of the decree. BIOSYNEX undertakes to communicate all necessary information on the equipment concerned.

14.4 The Buyer will be fully responsible for good documentary, technical and administrative management. He will be guarantor with respect to BIOSYNEX and will hold BIOSYNEX free from any harmful consequence, costs, and actions of third parties including the authorities concerned in the event of poor performance of this obligation.

ARTICLE 15: ASSIGNMENT

15.1 The Buyer agrees not to assign, transmit, in any way whatsoever to a third party competing with BIOSYNEX, all or part of its rights and obligations arising from an order or from an agreement or contract with BIOSYNEX. In the event that the Buyer is subject to a change of control or a restructuring operation (except internal to the group), the order will only continue to apply with the prior and express consent of BIOSYNEX.

The Buyer already accepts that BIOSYNEX may transfer the order or be subject to a change of control for the benefit of a third party.

ARTICLE 16: FORCE MAJEURE

16.1 BIOSYNEX shall not be responsible or liable for the non-performance of any of its obligations in the event of force majeure, as defined by law and case law.

16.2 BIOSYNEX is released from the obligation to deliver, for all fortuitous events and force majeure. Are considered as fortuitous events, total or partial strikes, bad weather, floods and fires, in fine, etc., and as a case of force majeure any external, unforeseeable event beyond the control of BIOSYNEX.

ARTICLE 17: MODIFICATIONS OF GSC

17.1 The GSC can be modified and / or revised time to time. In the event of modification of the GSC by BIOSYNEX, the GSC transmitted or communicated to the Buyer or accepted by him / her on the date of the Order will exclusively govern the contractual relations between BIOSYNEX and the Buyer. The Buyer shall confirm to be aware of the GSC.

ARTICLE 18: RETURN

18.1 The Products can only be returned with the prior written consent of BIOSYNEX.

ARTICLE 19: APPLICABLE LAW - SETTLEMENT OF DISPUTES

19.1 These GSC and any contract between BIOSYNEX and the Buyer are exclusively subject to the French law.

19.2 Any litigation relating to the sale of Products or the provision of services by BIOSYNEX to the Buyer or concerning the commercial relations between the parties, even in the event of a warranty claim or multiple defendants, will be the exclusive jurisdiction of the Courts of Strasbourg (Bas-Rhin - France).

ARTICLE 20: WAREHOUSE OPENING HOURS

Monday to Thursday: 8:00-12:00 / 13:00-17:00

Friday: 8:00-12:00 / 13:00-16:30

BIOSYNEX