

MICROBIOLOGY ESSENTIALS



- Swabs & Broths
- Loops & Spreaders
- Pipettes
- Petri Dishes
- Containers
- Pipette Tips & PCR Tubes
- Membrane Filtration
- Biological Process Indicators
- Media Preparation
- Air Samplers
- Colony Counters
- Microwave Autoclave

Copan SRK™ - SWAB-RINSE KIT for Environmental Monitoring



Swabs for Pharmaceutical Industry

Item No.	Item Description	Sterility	Pack Size
961C	SRK® regular FLOQSwabs® sterile in tube, in bulk SRK™ SOLUTION 1 mL in a sponge contained in tube + 1	S	1000
952C	FLOQSwab™ SRK™ pharma - in triple protection wrapping SRK™ PHARMA, 1 screw cap tube with 1 mL SRK™ solution, + 1 venturi-shaped tube with 1 mL premoist. solution + 1	S	200
958C	FLOQSwab™ - in triple protection wrapping SRK PHARMA 1 mL + 1 FLOQSwab™ + IRRAD. TSB - in triple protection wrapping	S	200
9U002S	SRK PHARMA 1 mL + 1 FLOQSwab™ + IRRAD. TSB - in triple protection wrapping	S	200
9U004S	HYGIENE PHARMA SURFACE FILTRATION KIT: SRK® Neutralizing Transport Medium 10 mL in screw cap 16x100 + 1 FLOQSwabs® in tube - in triple protection wrapping	S	200

Swabs for Food Industry

Item No.	Item Description	Sterility	Pack Size
9U011S01	FLOQSwabs® in tube with 1 mL SRK® Neutralizing Premoistening Medium in sponge, individually wrapped	S	600
902C	Swab Rinse Kit Long SRK Swab (14.6cm) with Rayon Tip + 10 mL SRK Rinse Solution	S	25
9U017S	SRK® Neutralizing Transport Medium 10 mL in screw cap tube 16x100 + 1 regular FLOQSwabs®, individually wrapped	S	250
926C	SRK® Neutralizing Transport Medium 10 mL in tube 16x100 with viscose applicator attached to the screw cap, in bulk	S	50
920C	SRK® Leethen 4 mL in tube 16x100 mm with viscose applicator attached to the screw cap, in bulk	S	300
940C	SRK® Neutralizing Transport Medium 10 mL in screw cap tube 16x100 mm + separate small foam sponge attached to a screw cap, individually wrapped	S	300
941C	Small Foam Sponge attached to a screw cap tube 16x100 mm - without medium, in bulk	S	300

*Other swab formats available

Swabs with Ready-To-Use Broths

Item No.	Item Description	Sterility	Pack Size
9U005N	FLOQSwabs® in tube with 1 mL SRK® Neutralizing Premoistening Medium in sponge + 10 mL SRK® Half Fraser	S	300
9U007N	Regular FLOQSwabs® in tube with 1 mL SRK® Neutralizing Premoistening Medium in sponge + 10 mL SRK® Buffered Peptone Water	S	300
9U008N	Regular FLOQSwabs® in tube with 1 mL SRK® Neutralizing Premoistening Medium in sponge + 10 mL SRK® Rappaport Vassiliadis Broth	S	300

Sampling Templates

Item No.	Item Description	Sterility	Pack Size
T2905C	Template, 10 x 10 cm, Sterile, packs of 5	S	300
T2905CS01	Template, 10 x 10 cm, Sterile, individually wrapped	S	300
T2906C	Template, 5 x 4 cm, Sterile, packs of 5 (300)	S	300
T2906CS01	Template, 5 x 4 cm, Sterile, individually wrapped	S	300
9U014S01	Template, 10x10 cm in triple protection wrapping	S	50

Loops

Item No.	Item Description	Sterility	Pack Size
8177CS20H	Disposable 10 µL Loop, Rigid (Hard) Plastic, Dark Blue	S	1000
8175CS10H	Disposable 1µL Loop, Rigid (Hard) Plastic, Dark Green	S	500
18286	Sterile Loops 1µL	S	1000
8175CS20H	Disposable 1µL Loop, Rigid (Hard) Plastic, Dark Green	S	1000
18288	Sterile Loops 10 µL	S	1000
90010	Loop and Needle 10 µL, PP	S	500
8177CSR40H	Disposable 10 µL Loop, Rigid (Hard) Plastic, Dark Blue, Resealable Pouch	S	500

Spreaders

Item No.	Item Description	Sterility	Pack Size
90050	Spreaders, PP, sterile, autoclavable	S	500
174CS01	L-Shaped Plastic Spreader, Individually Wrapped	S	500
174CS05	L-Shaped Plastic Spreader	S	1000

Serological Pipettes

Item No.	Item Description	Sterility	Pack Size
91010	Serological Pipette 10 mL, orange plug	S	400
91005	Serological Pipette 5 mL, blue plug	S	400
91025	Serological Pipette 25 mL, red plug	S	200
357773	Serological Pipette, 10 mL, plugged, Individually Wrapped	S	200
357774	Serological Pipette, 25 mL, plugged, Individually Wrapped	S	200
357775	Serological Pipette, 50 mL, plugged, Individually Wrapped	S	100
40101K	Serological Pipette, 1 mL, Individually Wrapped	S	1000

Pasteur Pipettes

Item No.	Item Description	Sterility	Pack Size
200C	150mm Pasteur Pipette, Graduated up to 3 mL in 0.5mL intervals	NS	500
201C	150mm Pasteur Pipette, Graduated up to 1 mL in 0.25 mL intervals	NS	500
201CS01	150mm Pasteur Pipette, Graduated up to 1 mL in 0.25mL intervals, Individually Wrapped (500)	S	500
200CS10	150 mm Pasteur Pipette, graduated up to 3 mL in 0.5 mL intervals, Sterile, Wrapped in packs of 10	S	500
200CS01	150 mm Pasteur Pipette, graduated up to 3 mL in 0.5 mL intervals, Sterile, Individually Wrapped	S	500
PP150S100	Glass Pasteur Pipette, Short Form, 150 mm	NS	250

Pipettes



Item No.	Item Description
7905	Labmate Pro Starter 4-Pack Inc 10 µL, 20 µL, 100 µL, 200 µL & Pipette Stand
5662	LMP10 Labmate Pro Single Channel Pipette, 0.5-10 µL
5663	LMP20 Labmate Pro Single Channel Pipette, 2-20 µL
5664	LMP100 Labmate Pro Single Channel Pipette, 10-100 µL
5665	LMP200 Labmate Pro Single Channel Pipette, 20-200 µL
6283	LMP8-200 Labmate Pro 8-Channel Pipette, 20-200 µL
6287	LMP12-200 Labmate Pro 12-Channel Pipette, 20-200 µL
0390	Swiftpet Pro Semi-Automatic Pipette Controller with charging stand

Petri Dishes

Item No.	Item Description	Sterility	Pack Size
101RT/C	90 mm non-vented Petri Dish	AS	500
101RT/IRR	90 mm non-vented Petri Dish, Irradiated	IRR	500
101R20	90 mm single-vented Petri Dish	AS	500
101/IRR	90 mm single-vented Petri Dish, Irradiated	IRR	500
101VR20	90 mm triple-vented Petri Dish	AS	500
101V/IRR	90 mm triple-vented Petri Dish Irradiated	IRR	500
122-17	50 mm shallow, single-vented Petri Dish	AS	700
124-17	50 mm deep, single-vented Petri Dish	AS	500
123-17	60 mm single-vented Petri Dish	AS	540
501V	140 mm triple-vented Petri Dish	AS	80
504-17	55 mm triple-vented Contact plate	AS	300
10093	SPL 90 mm Petri Dish, Irradiated, double wrapped	IRR	500
10061	SPL 55 mm RODAC plates, Irradiated	IRR	500

NEW Biokar Pre-Poured Contact Plates

Item No.	Item Description	Sterility	Pack Size
BM20608	65 mm Contact Plates with PCA + TTC + Neutralisers	AS	20
BM20708	65 mm Contact Plates with VRBG with Neutralisers	AS	20
BM20808	65 mm Contact Plates with VRBG 20 plates	AS	20
BM20908	65 mm Contact Plates with VRBL + Neutralisers	AS	20
BM21008	65 mm Contact Plates with Sabouraud Chloramphenicol (SDCA) + Neutralisers	AS	20
BM21108	65 mm Contact Plates with Baird Parker + Neutralisers	AS	20



Sterilin Containers

Item No.	Item Description	Sterility	Pack Size
Sterilin Polystyrene Universal Containers, 30 mL			
128BBAC/50	30 mL Universal container, Boric Acid, labelled, 'Flow Seal' cap	AS	400
128CFS	30 mL Universal container, plain label, flow seal cap	AS	400
128BFS	30 mL Universal container, printed label, flow seal cap	AS	400
128SB	30 mL Universal container and Spoon, printed label	AS	400
Sterilin Polystyrene Containers, 60 mL			
125BM	60 mL Container printed label, metal flow seal cap	AS	300
125CM	60 mL Container plain label, metal flow seal cap	AS	300
Sterilin Polystyrene Containers, 100 mL			
185CM	100 mL container, plain label, metal flow seal cap	AS	200
185BM	100 mL container, printed label, metal flow seal cap	AS	200
185AP	100 mL container, no label, plastic cap	AS	200
185BP	100 mL container, printed label, plastic cap	AS	200
Sterilin Polystyrene Containers, 150 mL			
165C	150 mL container, plain label, metal flow seal cap	AS	120
Sterilin Polystyrene Containers, 250 mL			
190C	250 mL container, plain label	AS	50
190CIRR	250 mL container, plain label	IRR	50
190B	250 mL container, printed label	AS	50

Water Sampling Containers

Item No.	Item Description	Sterility	Pack Size
500WSC	Sterilin 500 mL PS Water Sampling Bottle, Dosed* 20 mg/L	IRR	70
WSC500-20	Sterilin 500 mL PET Water Sampling Bottle, Dosed* 20 mg/L	IRR	108
WSC350	Sterilin 350 mL PET Water Sampling Bottle, Dosed* 120 mg/L	IRR	144
WSC350/NT	Sterilin 350 mL PET Water Sampling Bottle, Un-dosed	IRR	144
WSC350-20	Sterilin 350 mL PET Water Sampling Bottle, Dosed* 20 mg/L	IRR	144
56250	SPL 250 mL Square PET/HDPE bottle	S	60
*Dosed with 1.8% m/v solution of sodium thiosulphate			

Non-Pyrogenic Containers

Item No.	Item Description	Sterility	Pack Size
125PYR	60 mL container, metal cap, labelled, non-pyrogenic	IRR	300
129PYR	7 mL Bijou container, plastic cap, labelled, non-pyrogenic	IRR	700
165PYR	150 mL container, metal cap, labelled, non-pyrogenic	IRR	120
185PYR	100 mL container, metal cap, labelled, non-pyrogenic	IRR	200
190PYR	250 mL container, metal cap, labelled, non-pyrogenic	IRR	50

ART Filter Tips

Item No.	Item Description	Sterility	Pack Size
2180B	ART 5000 Bulk	S	250
2279	ART 1000 Racked	S	800
2079	ART 1000 REACH Racked	S	800
2069	ART 200 Racked	S	960
2065	ART 100 Racked	S	960
2139	ART 10 Racked	S	960
2149	ART 20 Racked	S	960
2140	ART 10 Reach Racked	S	960

Gel Loading Tips

Item No.	Item Description	Sterility	Pack Size
2155P	ART Gel 20P Racked	S	960
33690	ART NF Round Gel 200 Bulk	NS	1000

Biopointe Filtered Tips

Item No.	Item Description	Sterility	Pack Size
311-4050	10 µL Filtered Tips Racked	S	960
351-4050	200 µL Filtered Tips Racked	S	960
347-4050	100 µL Filtered Tips Racked	S	960
361-4050	20 µL Filtered Tips Racked	S	960
346-4050	20 µL Filtered Tips Racked	S	960

Biopointe Non-Filtered Tips

Item No.	Item Description	Sterility	Pack Size
360-4050	1000 µL Racked Tips	S	960
340-4050	200 µL Racked Tips	S	960
310-4050	10 µL Racked Tips	S	960

Microcentrifuge Tubes

Item No.	Item Description	Sterility	Pack Size
L-510-GRD-Q	1.5 mL Microcentrifuge tube with lock, Graduated, Natural, Non-sterile (500)	NS	500
3456	1.5 mL Graduated Microcentrifuge Tube with Safelock cap	NS	500
3458	2 mL Graduated Microcentrifuge Tube with Safelock Cap	NS	500
3453	2 mL Graduated Microcentrifuge Tube with flat cap	S	500
3451	1.5 mL Microcentrifuge Tube, Flat Cap, grad & frosted	S	50
3457IW	1.5 mL Graduated Microcentrifuge Tube with Safelock cap, Individually Wrapped	S	500
3488	2 mL Free-standing Microcentrifuge Tube, screw cap clear	NS	500

0.2mL PCR Tubes And Strips

Item No.	Item Description	Sterility	Pack Size
50200N	0.2 mL PCR Single Tube, Flat Cap, Clear	S	1000
50101N	0.2 mL PCR 8-Strip Tube Caps, Flat, Clear	S	125
3412A	0.2 mL PCR Tubes Flat Top Assorted	S	1000
3414	0.2 mL PCR Tubes Dome Top Clear	S	1000
3418	0.2 mL PCR Strip Tubes - 8-tube strips - clear, PurePak	S	120
4ti-0795	0.2 mL Individual PCR tubes with domed caps	S	100
4ti-0790	0.2 mL Individual PCR tubes with flat caps	S	100
4ti-0792	Strips of 8 x 0.2 mL PCR tubes with attached optically clear caps	S	120

PCR Tube Rack

Item No.	Item Description	Sterility	Pack Size
80096	PCR Tube Rack, PP, 8x12 (96 holes)	NS	10

Cryopreservation Beads

Item No.	Item Description	Sterility	Pack Size
TS/80-BL	Protect Multipurpose Bacteria Preservation Vials Blue	S	80
TS/80-GN	Protect Multipurpose Bacteria Preservation Vials Green	S	80
TS/80-MX	Protect Multipurpose Bacteria Preservation Vials Mixed	S	80
TS/80-RD	Protect Multipurpose Bacteria Preservation Vials Red	S	80
TS/80-WH	Protect Multipurpose Bacteria Preservation Vials White	S	80
TS/80-YE	Protect Multipurpose Bacteria Preservation Vials Yellow	S	80



Membrane Filter Dispenser

Item No.	Item Description
MD001	CHM® Membrane Filter Dispenser for individually packaged membranes with automated or manual dispensing functions

Biofun Microbiological Monitors

Single-use, pre-sterilized filtering unit consisting of a measured filter funnel, base, pad, membrane, removable lid and plug.

Item No.	Item Description	Sterility	Pack Size
MNW045047K-SG	Filtering unit with white 0.45 µm MCE gridded membrane (47 mm)	S	50
MNB045047K-SW	Filtering unit with black 0.45 µm MCE gridded membrane (47 mm)	S	50

Microbiological Membrane Filters

Item No.	Item Description	Sterility	Pack Size
MNW045047H-SG	White 0.45 µm Cellulose Nitrate membranes black grid (47 mm)	S	100
MNW045047M-SG	White 0.45 µm Cellulose Nitrate membranes black grid (47 mm)	S	1000
MNB045047H-SW	Black 0.45 µm Cellulose Nitrate membranes white grid (47 mm)	S	100
MNB045047M-SW	Black 0.45 µm Cellulose Nitrate membranes white grid (47 mm)	S	1000
MNG045047H-SV	Green 0.45 µm Cellulose Nitrate membranes dark green grid (47 mm)	S	100
MNW045047H-SV	White 0.45 µm Cellulose Nitrate membranes green grid (47 mm)	S	100

Syringe Filters

Item No.	Item Description	Sterility	Pack Size
SCA020025K-S	0.2 µm Cellulose Acetate syringe filter (25 mm)	S	50
SCA045025K-S	0.45 µm Cellulose Acetate syringe filter (25 mm)	S	50
SPV020025K-S	0.2 µm PVDF syringe filter (25 mm)	S	50
SPV045025K-S	0.45 µm PVDF syringe filter (25 mm)	S	50
SPE020025K-S	0.2 µm PES syringe filter (25 mm)	S	50
SPE045025K-S	0.45 µm PES syringe filter (25 mm)	S	50





Spore Suspensions

Item No.	Item Description	Process	Incubation
NSU-S5/6	<i>Geobacillus stearothermophilus</i> 10 mL suspension	Steam	7 days
NSU-E6	<i>Bacillus atrophaeus</i> 10 mL suspension	E0 & Dry Heat	7 days
NSU-R6	<i>Bacillus pumilus</i> 10 mL suspension	Gamma & E-beam	7 days

Self-Contained Biological Indicators

Item No.	Item Description	Process	Incubation
NSC-S5	<i>Geobacillus stearothermophilus</i> 10 ⁵	Steam	24 hrs
NSC-S6	<i>Geobacillus stearothermophilus</i> 10 ⁶	Steam	24 hrs
NRI-S5	<i>Geobacillus stearothermophilus</i> 10 ⁵	Steam	10 hrs
NRI-S6	<i>Geobacillus stearothermophilus</i> 10 ⁶	Steam	10 hrs
NSC-H6	<i>Geobacillus stearothermophilus</i> 10 ⁶	H202/Plasma	24 hrs
NSC-E6	<i>Bacillus atrophaeus</i> 10 ⁶	E0 Gas	48 hrs

Ampoules for Liquid Sterilisation

Item No.	Item Description	Process	Incubation
NAS-S6	<i>Geobacillus stearothermophilus</i> 10 ⁶ - 0.4 mL	Steam	24 hrs
NAL-S6	<i>Geobacillus stearothermophilus</i> 10 ⁶ - 1 mL	Steam	24 hrs
NAL-NC	Negative Control (no spores)	Steam	24 hrs

Spore Strips

Item No.	Item Description	Process	Incubation
NSS-S5/6	<i>Geobacillus stearothermophilus</i> 10 ⁵ -10 ⁶	Steam	7 days
NSS-E6	<i>Bacillus atrophaeus</i> 10 ⁶	E0 & Dry Heat	7 days
NSS-R6	<i>Bacillus pumilus</i> 10 ⁶	Gamma / E-beam	7 days
NSS-C1	<i>Geobacillus stearothermophilus</i> 10 ⁵ / <i>Bacillus atrophaeus</i> 10 ⁶	Steam, E0 & Dry Heat	7 days



Automated Media Preparator

Item No.	Item Description
MEDW1001	Mediawel 30 Automated Media Preparator 2.5-30L
MEDW1010	Mediawel 10 Automated Media Preparator 1-10L



Automated Plate Pourer and Stacker

Item No.	Item Description
DISW1001	Distriwel 440 Automated Media Pourer Stacker
MINIMA	Stretch Shrinking machine for packaging plates



Automated Diluter

Item No.	Item Description
DILW1001	Diluwel Gravimetric Diluter with 1 Dilupump



Automated Tube & Bottle Filler

Item No.	Item Description
POLW1001	Polywel 3D Automatic Tube & Bottle Filler
DOSW1003	Polypump XYZ for Polywel



Blender/Stomacher Bags

Item No.	Item Description
MIXW3002	Mixbag 400 mL Full Filter Blender Bag
MIXW3003	Mixbag 400 mL Side Filter Blender Bag
MIXW3004	Mixbag 400 mL w/o Filter, Bio Adhesive Closure
MIXW3005	Mixbag 400 mL 'U' Circulator Blender Bag w/o Filter with Bio Adhesive Closure



Laboratory Blenders/Stomacher

Item No.	Item Description
MIXW1001	Mixwel Innovative Lab Blender
MIXW1002	Mixwel PLUS Innovative Blender

Air Samplers

Item No.	Item Description
BCL01070	Airwel Standard Biological Air Sampler 90 mm (100L/min)
BCL01072	Airwel PLUS Biological Air Sampler 90 mm (100L/min)
BCL01078	Airwel PLUS Biological Air Sampler with SELFTEST 90 mm (100L/min)

*Other Variants Available





aCOLade 2

Item No.	Item Description
ACOLAD 2	Manual Colony Counter



aCOLade 3 HD

Item No.	Item Description
ACOL3-HD	Automated Colony Counter for Food, Environmental and Research Labs



Protos 3 HD

Item No.	Item Description
ACOLAD 2	Automated Colony Counter and Chromogenic Identification System for Food and Environmental Labs



ChromaZona

Item No.	Item Description
CHROMAZONA	IVD-certified Antibiotic Susceptibility Testing and Microbial ID System for Clinical Labs



ProtoCOL 3

Item No.	Item Description
PROC3-PLUS	Automated Colony Counter and Zone Measurement System for regulated labs Key Features: - Colonies as small as 43 microns can be counted - Modular software with a wide range of applications - Suitable for use with spiral plates and membrane filters - Full traceability with CFR 21 Part 11 compliance - Produced professional reports - Available with touchscreen PC



Microjet Autoclave

Item No.	Item Description
LAB-02	Microjet Microwave Autoclave
	* Suitable for 100 mL - 500 mL vessels
	* Full sterilisation cycle in under 12 min

Microbiologics



Microbiologics QC Strains

Microbiologics are the leading provider of ready-to-use QC microorganisms for quality control testing in the clinical, pharmaceutical, food, water and educational industries. With over 900 strains available in a variety of user-friendly formats, Microbiologics offer the largest and most diverse line of QC microorganisms including qualitative, quantitative, Certified Reference Material, Parasite Suspensions and Molecular Controls.

Microbiologics also offer Custom Solutions for managing your environmental isolates. From identification and characterization, to preservation and long-term storage, and even manufacturing your strain into ready-to-use quantitative kits for QC testing.

Reference strains for:

- Growth Promotion Testing
- Sterility Assurance Testing
- Antimicrobial Effectiveness Testing
- Media Challenge Testing
- Microbial Enumeration Testing
- Water Testing
- Environmental Testing
- Disinfectant Qualification Testing
- Food and Food Ingredients: Enumeration of Indicator/ Spoilage Microorganisms
- Food and Food Ingredients: Pathogen Testing



Culture media, supplements and detection kits from Biokar

Rapid and Chromogenic media for the detection and enumeration of:

- Bacillus cereus
- Escherichia coli and coliforms
- Enterococci
- Staphylococci
- Salmonellae
- Yeasts and moulds
- Cronobacter

Equip your lab with MSC

MSC Offers an extensive range of laboratory equipment with a focus on delivering custom/bespoke solutions for our customers. MSC can offer comprehensive support packages for all equipment sold through our dedicated service department.