

Supporting COVID-19  
Research & Diagnostic!

## DataPac™ Mirage - Setting new standards for 2D barcode rack scanners!

### Need to screen a lot of Covid-19 samples?

First you need a traceable container – for example 2D-bar coded tubes.

If you have a laboratory liquid handling robot that can be re-purposed for RNA extraction, so much the better. It will need a bar-coded tube rack scanner.

As long as you can track each sample from its 2D bar code, the information can be sent direct to a Sample Management program. For example Samples™ from Ziath



- Scans all current, commonly used, SBS format racks
- Scans acoustic tube racks in seconds (i.e. AcoustiX)

Ziath

Art.No.	Description	Special price!
ZTS-MRG-80	DataPac Mirage Single Rack Scanner with Cryoprotection	49 000kr
ZTS-1DR2-MRG	Mirage 1D Rack Code Scanner	3 690kr
ZTD-SPLS	Samples Software Fixed License	19 600kr
ZTD-SPLS-FLT	Samples Software Floating License	19 600kr

## FluidX, Tri-Coded Tubes with External Thread and Next-Generation Jacket

FluidX Next-Generation jacket tri-coded tubes offer unequalled sample audit traceability, enabling sample tracking and data sharing between multiple users, labs, locations and automation capabilities



- Next Generation manufacturing techniques
- Codes readable without removing tubes from racks
- Suitable for cryogenic storage
- Made from high-quality virgin PP; production sterile
- Available in 96-well format SBS racks or bulk
- Sealable with screw caps/TPE septum caps

Permanently laser etched 2D code on base, 1D linear barcode and human readable number on the side, ensuring a permanent link between sample and data



Contact us if you want a FluidX tubes sample pack!

Art.No	Description		Price!
BRO-68-0703-12	FluidX 96-format 0.5ml external thread Tri-coded tube, capped, racked	10 racks/960 tubes	12 796kr
BRO-68-1003-11	FluidX 96-format 1.0ml external thread Tri-coded tube, capped, racked	10 racks/960 tubes	12 796kr
BRO-65-7643	FluidX 48-format 1.9ml external thread Tri-coded tube, capped, racked	10 racks/480 tubes	9 895kr
BRO-65-7515	FluidX 48-format 3.8ml external thread Tri-coded tube, capped, racked	10 racks/480 tubes	11 696kr

## FluidX Aperio™

### 8-Channel Semi-Automatic Screw Cap Tube Rack Decapper/Capper for use with 96-format racked tubes

**FluidX Aperio™** semi-automated systems are compact, bench top units designed for efficient tube capping in labs with medium throughput, offering the consistency of an automated de-capping system, but at much lower cost.

Caps or de-caps a complete rack of 96 tubes in less than 2 minutes!



Art.nr. BRO-46-6501



- Flexible options to suit a range of tube types
- Fast and consistent sealing performance
- Space saving design

**Special price 69 000kr**



## FluidX IntelliXcap™

### Fully Automated 96-Format Screw Cap Tube Rack Decapper/Capper

**FluidX IntelliXcap™** 96 is the next-generation capper and de-capper, engineered for increased throughput, ease of use and high system reliability, making the system ideal for any laboratory managing compound libraries or biological sample stores.

The only capper/decapper capable of de-capping a complete rack of 96 tubes in as little as 20 seconds!



Art.nr. BRO-46-8012

- Advanced automation for increased throughput
- Compact, modular design for ultimate flexibility
- Easy to use, easy to integrate
- For use with 96-format racked tubes
- Also available for 24 and 48 format screw capped tubes

**Special price 449 000kr**



## ErgoOne® Single-Channel Pipettes



**Mix your own set of 5 pipettes  
and get 20% discount!**

(Ord.price 3 106kr/pipette)

Art.No.	Description
S7100-0125	0.1-2.5µl
S7100-0510	0.5-10µl
S7100-0221	2-20µl(micro cone)
S7100-0220	2-20µl(standard cone)
S7100-1100	10-100µl
S7100-2200	20-200µl
S7110-1000	100-1000µl
S7150-5000	500-5000µl

- Minimal operating forces
- Lightweight ergonomic design
- Colour coded
- Volume lock
- Universal tip fit
- Fully autoclavable
- UV-resistant



## UV Pipette Cleaner Carousel

Art.No. BMS-P5590-E



**Destroys >99%**

- Virus
- DNA/RNA
- Bacteria
- Mycoplasma

**Organize and protect six pipettes!**

- UV-C Lamp and reflector system destroys 99% of DNA
- Eliminates cross-contamination
- 360° UV Exposure
- Fits virtually any pipette

**Special price 4 995kr**





## EXTRActMe Viral RNA Kit

**SAMPLE MATERIAL**, swab in viral transport medium (e.g., nasopharyngeal swabs, mouth and throat swabs)

**EFFICIENCY**, dependent on the sample material amount and type

**BINDING CAPACITY**, ~ 120 µg RNA

**TIME REQUIRED**, 10–12 minutes

**RNA PURITY**, A260/A280 ratio = 1.9 – 2.1



Art.No.	Description	Special price!
EM39-250	Viral RNA kit, 250 extractions	8 225kr

## RIBOPROTECT Hu RNase Inhibitor

**RIBOPROTECT Hu** is intended for use in applications where the presence of RNases may cause a hazard to **RNA quality and experiment results.**

### Applications

- RNA isolation and purification
- cDNA synthesis, RT-PCR, RT-qPCR
- in vitro transcription and translation
- RNase-free monoclonal antibody preparation



Art.No.	Description	Special price!
RT35-020	Riboprotect 2000 U ( 40U/µl )	650kr
RT35-100	Riboprotect 10 000 ( 40U/µl )	2 529kr

## One-Step RT-qPCR Mix

Two versions to fit most qPCR platforms!

*...best choice for your probe based Real-Time PCR assays, including singleplex and multiplex gene expression studies*



**Versatile - Sensitive - Reproducible - Specific - Efficient - Fast - Universal**

The AMPLIFYME Probe One-Step No-ROX and Universal RT-qPCR Mix provides fast, highly specific one-step Real-Time RT-PCR results, giving consistent results across all commonly-used Real-Time PCR platforms.

Art.No.	Description	Special price!
AM08.1-100	AMPLIFYME Probe One-Step No-ROX RT-qPCR Mix 100 rxns (20µl)	1 530kr
AM08.1-500	AMPLIFYME Probe One-Step No-ROX RT-qPCR Mix 500 rxns (20µl)	7 560kr
AM09.1-100	AMPLIFYME Probe One-Step Universal RT-qPCR Mix 100 rxns (20µl)	1 630kr
AM09.1-500	AMPLIFYME Probe One-Step Universal RT-qPCR Mix 500 rxns (20µl)	7 860kr



Get GREEN with STARLAB!

## A system with a system!

The **TipOne®** system is reusable, refillable and recyclable and every part of the system is interchangeable with the rest.



### Unique FilterTip-Refill System!

- **Go Green** - 65% less waste than conventional Tip Rack packaging
  - **Less space** - up to 20% to store & transport
  - **Minimize disposal costs** – due to re-use of the FilterTip Racks
- The refill base and transfer cover are nestable to minimize total waste volume and costs
- **100% Recyclable** - polypropylene (PP)
- All components consist of highly-recyclable polypropylene



## PCRmax Human RNA COVID-19

Coronavirus, with or without Mastermix

These detection kits utilize the sensitivity and speed of qPCR to get the most accurate data as quickly as possible.

- No need to refrigerate—all contents are lyophilized for simple transport and storage
- Positive copy number standard curve provides accurate quantification
- Exceptional value at 150 tests per kit
- With or Without mastermix



Art.No.	Description	Special price!
PKIT13122	Kit without mastermix, 150 tests	20 400kr
PKIT13122M	Kit with mastermix, 150 tests	23 500kr

## Corning® CoolRack XT PCR96

Place the CoolRack module directly onto a temperature source between -196°C to >100°C and it will rapidly adapt to that temperature.



Art.No. 432053

- CoolRack modules ensure +/- 0.1°C temperature uniformity across all tubes when cooling, snap freezing, heating or thawing.
- All CoolRack modules may be autoclaved, high heat sterilized or decontaminated with bleach, alcohol or other disinfectants or lab detergents.
- Suggested applications include cooling reagents such as restriction enzymes, dNTPs and antibodies, alcohol-free dry ice snap freezing of tissue, virus and bacteria samples and bench top cryogenic tube sorting in liquid nitrogen.
- SBS-compatible.

**Special price 2 620kr**

## Poly (A) carrier RNA

Polyadenylic acid, potassium salt

Poly (A) carrier RNA is used for quantitative precipitation/purification of RNA and DNA. It improves recovery of short fragments (< 200 bp) or low amounts of nucleic acids.

- For in vitro use only!
- Molecular Weight: 100 – 500 kDa
- Form: lyophilized white to off-white solid
- Chain length: 2100 to 10000 nucleotides
- Recommended working concentration: 0.5 mg/ml



Art.No.	Description	Special price!
RNT-017-S	Poly (A) carrier RNA 100mg	2 655kr
RNT-017-L	Poly (A) carrier RNA 1g	17 730kr

## 8 Well PCR Tube Strip & Sealing Caps

Free from DNase, RNase, human genomic DNA, and endotoxin/pyrogen

Molded from virgin polypropylene!



.....or try Vari-Plate™ 96 Well Skirted pre-loaded with Vari-Strips™

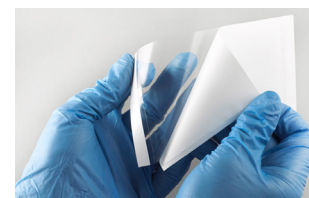
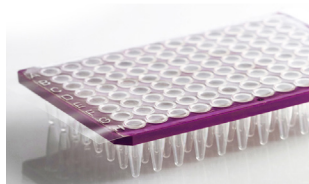
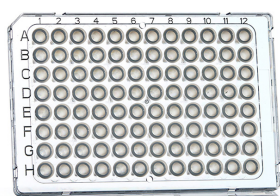


As the Vari-Strips™ are interchangeable with the Vari-Plate™ frames, the frames themselves are re-usable; simply purchase more Vari-Strips™ to use.

Art.No.	Description	Special price!
4TI-0781	Tubes strip, 125pcs	650kr
4TI-0783	Sealing caps, 125pc	340kr
4TI-0753/C/757	Pre-loaded Vari-Plate™ ,50pc	3 180kr

## FrameStar® 96 well Semi skirted PCR plates and Adhesive seals

Give us a call if you want more information about 4titudes wide range of PCR-products!



Art.No.	Plates	Special price!
4TI-0770/C	ABI® Style, 0.2ml PP wells PC frame, cut corner A12; working volume: <200µl	1 750kr
4TI-0912	ABI® FastPlate Style, 0.1ml PP wells, PC frame with upstand, cut corner A1, working volume: <100µl	1 850kr
4TI-0951	Roche Style, 0.1ml PP wells, PC frame, cut corner H12; working volume: <100µl	2 164kr
Art.No.	Seals	Special price!
4TI-0500	PCR Seal, Clear adhesive film, strong adhesive, peelable	975kr
4TI-0560	qPCR Seal, Optically clear adhesive film, pressure activated adhesive, peelable	2 165kr

"FrameStar® is covered by one or more of the following US patents or their foreign counterparts, owned by Eppendorf AG: US Patent Nos. 7,347, 977 and 6,340,589. FrameStar® is a registered trademark owned by 4titude@Ltd"





## UV air recirculators

- UV Air Recirculators are ideal for air disinfection in laboratories, emergency rooms, operating rooms, waiting rooms, veterinary clinics etc.
- Recirculators are effective against common airborne diseases by disinfecting the air and efficiently destroying disease-causing agents (viruses, microorganisms) by UV radiation
- Provide complete protection from UV radiation
- Easy to install, operate and maintain. Very low noise level
- UVR-Mi is the more powerful model of UV air flow cleaner with two UV-lamps
- Built-in timer allows to control the UV lamp operating time
- Digital control unit allows to track overall UV lamp operating time

### Vegetative Bacteria

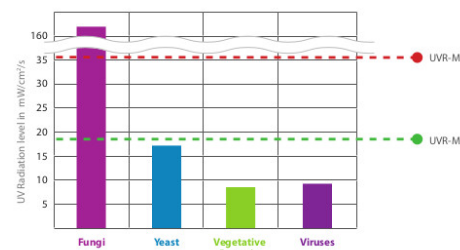
Clostridium tetani  
Mycobacterium tuberculosis  
Salmonella  
Dysentery bacilli  
Staphylococcus aureus  
Streptococcus hemolyticus

### Yeast

Saccharomyces cerevisiae  
Brewer's yeast  
C. albicans  
C. tropicalis  
C. stellatoidea

### Viruses

Bacteriophage (E. coli)  
Influenza  
Adenoviridae family  
Retroviridae family  
**Coronaviridae family**



Sensitivity of microorganisms to UV radiation intensity in UV air recirculators UVR-M and UVR-Mi shown above.

### Special price!

**BS-040105-AAA, UVR-M, 4 900kr**

1 lamp - 25W, UV radiation level: **18 mW / cm² / sec**

**BS-040110-AAA, UVR-Mi, 6 900kr**

2 lamps - 25W, UV radiation level: **36 mW / cm² / sec**

## Picus® electronic pipettes 1-ch.

Its highly sophisticated and completely ergonomic design will reduce your risk of repetitive strain injury (RSI). Fully electronic operation ensures the maximum accuracy and repeatability of your results.

**SARTORIUS**



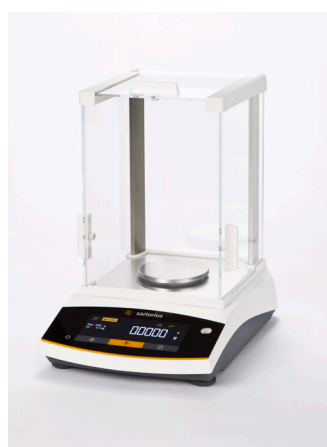
- Uniquely lightweight and compact design maximizes user convenience.
- Conveniently located, one-touch operating-button and feather-light electronic tip ejection help minimize muscle strain.
- Electronic piston control and brake ensure accurate, user-independent pipetting results.
- Unique plate tracker increases reliability in microwell plate dispensing.
- The comprehensive selection of pipetting modes lets you perform a number of different liquid handling tasks quickly and easily.

Art.No.	Volume	Special price!
735021	Picus® electronic pipette 0,2 - 10 µl	8 995kr
735041	Picus® electronic pipette 5 - 120 µl	8 995kr
735061	Picus® electronic pipette 10 - 300 µl	8 995kr
735081	Picus® electronic pipette 50-1000 µl	8 995kr
735101	Picus® electronic pipette 0,1-5 ml	8 995kr
735111	Picus® electronic pipette 0,5-10 ml	8 995kr

**Also available in 8- and 12-Ch.! Call for information!**

## Entris® II Analytical Balance

Entris® II — Best Value in its Class for Basic Weighing Tasks  
Every Sartorius balance offers quality, value and consistency



**SARTORIUS**

### Application Programs

- Weighing
- Dosing
- Counting
- Percentage weighing
- Net total
- Totalizing
- Animal weighing
- Calculation
- Density
- Statistics
- Peakhold
- Checkweighing
- Mass unit conversion
- Underfloor weighing

### Special price!

**Entris II 120g, 23 900kr**

(Art.No. BCE124I-1CEU)

**Entris II 220g, 24 900kr**

(Art.No. BCE224I-1CEU)

Specifications	Entris II, 120g	Entris II, 220g
Dim. (W×D×H)	219 × 317 × 345 mm	219 × 317 × 345 mm
Chamber Height	240 mm	240 mm
Pan Dimensions	Ø 90 mm	Ø 90 mm
Adjustment	Internal	Internal
Display	LED with touch	LED with touch
Readability	0.1 mg	0.1 mg
Repeatability	0.1 mg	0.1 mg
Operating Conditions - Temp.	+10 – +30 °C	+10 – +30 °C
Max. Weighing Capacity	120g	220g

## Unique carrying system for laboratory bottles!



Art.No.	Description	Price!
292806304	DURAN® GL45 Bottle Carrying System Small PP Yellow Complete	306kr
292807309	DURAN® GL45 Bottle Carrying System 5L PP Yellow Complete	1 167kr
292808605	DURAN® GL45 Bottle Carrying System 10L PP Yellow Complete	1 231kr
292809104	DURAN® GL45 Bottle Carrying System 20L PP Yellow Complete	1 653kr

## DURAN® Original Laboratory Bottle with DIN thread



Art.No.	Description	Pack	Price/piece
218012458	DURAN® Laboratory bottle 100ml GL45, with screw-cap and pouring ring	10	77kr
218013651	DURAN® Laboratory bottle 250ml GL45, with screw-cap and pouring ring	10	85kr
218014459	DURAN® Laboratory bottle 500ml GL45, with screw-cap and pouring ring	10	108kr
218015455	DURAN® Laboratory bottle 1000ml GL45, with screw-cap and pouring ring	10	167kr
218016357	DURAN® Laboratory bottle 2000ml GL45, with screw-cap and pouring ring	10	361kr
218017353	DURAN® Laboratory bottle 5000ml GL45, with screw-cap and pouring ring	1	1 600kr
218018658	DURAN® Laboratory bottle 10.000ml GL45, with screw-cap and pouring ring	1	2 465kr

## Mini Shaking Incubator with unique Magic Clamps!

**Mini Shaking Incubator** with unique **Magic Clamps** for attachment of flasks. The easiest way to instantly change between flask clamps of different sizes.



- Speed range: 30-300rpm
- Temp. range: +5° to 70°C
- Extremely compact - Only 28cm wide
- Magic Clamp Magnetic clamp system : exchange clamps in 1 second!

Adjustable MAGicClamp



Art.No.	Description	Special price!
<b>BMS-H1001-M-E</b>	<b>Incu-Shaker Mini with non-slip rubber mat, 230V</b>	<b>25 000kr</b>
BMS-H1000-MR	MAGic Clamp universal platform for flasks & tube racks	2 000kr
BMS-H1000-MR-CMB	MAGic Clamp COMBO, for 125ml, 250ml, 500ml flasks	375kr
BMS-H1000-MR-1000	MAGic Clamp, 1000ml Erlenmeyer (max. 2)	475kr
BMS-H1000-MR-500	MAGic Clamp, 500ml Erlenmeyer (max. 5)	300kr
BMS-H1000-MR-250	MAGic Clamp, 250ml Erlenmeyer (max. 8)	300kr
BMS-H1000-MR-125	MAGic Clamp, 125ml Erlenmeyer (max. 12)	275kr
BMS-H1000-MR-50	MAGic Clamp, 50ml Erlenmeyer (max. 20)	265kr
BMS-H1000-MR-MP	MAGic Clamp, one microplate (max. 4)	595kr
BMS-H1000-MR-1550	MAGic Clamp Tube Rack, 30x15ml & 20x50ml tubes (max. 1)	1 250kr
BMS-H1000-MR-T15	MAGic Clamp Tube Rack, 32x15ml, tubes (max.2)	1 250kr
BMS-H1000-MR-T50	MAGic Clamp Tube Rack, 15x50ml, tubes (max. 2)	1 250kr
BMS-H1000-MR-TSR	MAGic Clamp tilted holder, 15ml and 50ml tube racks (max 2)	995kr

## Snap Tube with Skirted Bottom

**Open and close with just one hand!**



- Skirted
- Made of polypropylene
- Sterile
- Non cytotoxic and pyrogenic
- DNase- RNase- and Human DNA free
- Pack of 500 tubes



Art.No.	Description	Ord.price	Now!
50415	Snap Tube 15ml	1 066kr	875kr
50650	Snap Tube 50ml	1 777kr	995kr

## Serological Pipettes

50% discount



Sterile!

Individually packed!



Art.No.	Material	Colour code	Working vol.	Pcs	Ord. price	Now!
91010	PS	Orange	10ml	400	1 272kr	635kr
91025	PS	Red	25ml	200	908kr	454kr

# LC-MS & UHPLC quality from Honeywell

For the most demanding LC-MS and UHPLC applications

Art.No.	Description	Special price!
34966-2.5L	Methanol <b>LC-MS</b> CHROMASOLV	250kr
34967-2.5L	Acetonitrile <b>LC-MS</b> CHROMASOLV	450kr
39253-1L	Water <b>LC-MS</b> CHROMASOLV	290kr
14262-2L	Methanol LC-MS Ultra CHROMASOLV, tested for <b>UHPLC-MS</b>	895kr
14261-2L	Acetonitrile LC-MS Ultra CHROMASOLV, tested for <b>UHPLC-MS</b>	2 995kr
14263-2L	Water LC-MS Ultra CHROMASOLV, tested for <b>UHPLC-MS</b>	695kr

## 96 Deep square well, 2ml/well

Polypropylene, pyramid bottom, DNase/ RNase free



**Special price  
1 995kr**

**porvair**  
sciences

Art.No. 219009 (pack of 50 plates)

## Corning Vacuum Filter/Storage bottle system

CORNING



- Four sizes: 150 mL, 250 mL, 500 mL, and 1L with 45 mm neck size.
- Low liquid retention funnel design.
- Filters feature printing on the funnel for easy product identification.
- Angled hose connector simplifies vacuum line attachment.
- Receiver bottles feature easy grip sides for improved handling.
- Extra plastic storage bottles are available.
- Prefilters must be ordered separately.
- Individually packaged.
- Sterile.
- Nonpyrogenic.
- Caps for receiver bottles are sterile and individually packaged.

Art.No.	Description	Membrane	Pore size	Quantity	Special price!
431154	Vacuum filter/storage bottle system, 150ml	CA	0.22 um	12	569kr
431155	Vacuum filter/storage bottle system, 150ml	CA	0.45 um	12	569kr
430767	Vacuum filter/storage bottle system, 250ml	CA	0.22 um	12	584kr
430768	Vacuum filter/storage bottle system, 250ml	CA	0.45 um	12	584kr
430769	Vacuum filter/storage bottle system, 500ml	CA	0.22 um	12	960kr
430770	Vacuum filter/storage bottle system, 500ml	CA	0.45 um	12	960kr
430517	Vacuum filter/storage bottle system, 1000ml	CA	0.22 um	12	1 398kr
430516	Vacuum filter/storage bottle system, 1000ml	CA	0.45 um	12	1 398kr

## Corning® Stripettor™ Ultra Pipet Controller

CORNING

This light, ergonomic, motorized pipet controller is designed for use with glass and plastic serological pipets from 0.5 to 100ml.



Art.No. 4099 (Lot. 18320001 for new 3-position stand)

**1 675kr**



### New 3-position charging stand!

- Break position: Convenient while working, helps to avoid contamination.
- Rest position: Ideal way to store a pipet controller after use.
- Charging position: Used while pipet controller is in charging process

When fully charged, the batteries enable up to 8 hours of continuous use. The large LCD display clearly indicates battery status, pipetting mode, and speed.



# LUNA-FX7™ Automated Cell Counter

*Multiple samples in one go!*



The **LUNA-FX7™** gives you the flexibility to analyze more than one sample at a time.

Has a maximum counting volume of 5 µl (10 times that of conventional cell counters)

- All new optics.
- The largest counting volume for unmatched cell counting accuracy.
- Multichannel pipette-compatible 8-channel slides.
- Fast and precise autofocus.
- Dual fluorescence and brightfield illumination.
- Quality control and validation software.
- Optimized for bioprocess production. 21 CFR Part 11 ready.

*Call us for an offer!*

# The LUNA family of cell counters!



Cell counting is a fundamental quality control procedure in research. It's simple. It's straightforward. But it's also error-prone, time-consuming, and highly subjective.

Our automated cell counters are equipped with high quality optics and sophisticated software to bring you cell concentration and viability data with incredible speed, accuracy, and reliability.

***It's as simple as pressing COUNT!***

*Call us for an offer!*

**Let us help you to find the best cell counter for your needs!**

## The Coriolis Compact - a dry Cyclonic air sampler

The Coriolis Compact is a dry Cyclonic air sampler able to operate up to 8 hours straight and compatible with multiple downstream analysis (NGS, **qPCR**, Culture).



Art.No. P002055-CORC0-A.0

**Can work in indoors and outdoors environments!**

**Temperature range:** +5°C to +45°C with a humidity range of 10% to 90%

**Flow:** 50L/min

**Size of particles collected:** 500 nm to 10 µm

**Type of particles collected:** bacteria, viruses, molds...

**Autonomy:** 8h in operation

**Technology:** Dry collection

**Introduction offer 87 000kr**  
(Ord. price 105 000kr)



MONITOR THE INVISIBLE

Priserna gäller t.o.m. 31:e December 2020, och kan inte kombineras med andra rabatter eller avtal. Ange kod HK20 när du beställer. Allmänna försäljningvillkor gäller. Se vår hemsida. Vi reserverar oss för tryckfel.

# SAVEEN WERNER

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