

# TOPSELLERS

## PHARMA SAMPLING



When taking samples in the pharmaceutical sector, it is particularly important that the samplers are made of high-quality materials with excellent surface qualities and that they are particularly well processed without edges and undercuts in which sample residues can get stuck. This is the only way to avoid cross-contamination and contamination. The Bürkle sample collectors that we present to you below fulfil these requirements; many of them are FDA or GMP-compliant.



### All-layer-sampler

For all-layer samples through all the layers of the sample.

### Multi sampler

Multi sampler with several closed chambers, for multi point sampling from several predetermined sampling depths.

### Uno sampler

Uno sampler made of stainless steel AISI 316L (1.4404)/PTFE with a closed sample chamber for point sampling from a predetermined sampling depth.



### close-it food & pharma

close-it food & pharma reliably prevents products from leaking out after sampling. close-it food & pharma is suitable for sampling foodstuffs, pharmaceuticals, cosmetics, food additives, even frozen goods.

▶ According to FDA Guidelines



Zone samplers, Ø 25 mm						
Type	Material	Total length cm	Inseration depth mm	Number of chambers	Chamber volume ml	Item no.
All-layer-sampler	V4A	55	430	3	70	6232190
All-layer-sampler	V4A	85	710	3	130	6234598
All-layer-sampler	V4A	150	1355	5	260	9303865
Multi sampler	V4A	55	430	3	14	7631201
Multi sampler	V4A	85	710	3	17	7653124
Multi sampler	V4A	150	1355	5	17	9303866
Uno sampler	V4A/PTFE	55	430	1	17	9303886
Uno sampler	V4A/PTFE	85	710	1	17	9303887
Uno sampler	V4A/PTFE	150	1355	1	17	9303888

close-it food & pharma printed			
W x H mm	Color	Pieces per roll	Item no.
95 x 95	red	500	6228255
95 x 95	yellow	500	9303996
95 x 95	blue	500	9303997
95 x 95	green	500	9303998
95 x 95	black	500	9303999
150 x 150	red	250	9303990
150 x 150	yellow	250	9304000
150 x 150	blue	250	9304001
150 x 150	green	250	9304002
150 x 150	black	250	9304003
close-it food & pharma unprinted			
95 x 95	white	500	9303986
150 x 150	white	250	9303991

## Novartos



Novartos is the pharmaceutical zone sampler for sampling in accordance with the FDA guidelines for unit dose sampling.

- ▶ Precision-fit, easily interchangeable sample inserts
- ▶ Inserts available in volumes from 0 to 4.0 ml
- ▶ Stainless steel V4A (1.4404/1.4571)
- ▶ Please order sample inserts separately



### Novartos Multi double sampling, w/o inserts, Ø 25 mm

Length mm	Chambers	No. of inserts	Item no.
600	4	8	4684532
1000	7	14	6231083
1400	9	18	4684533

### Novartos Multi triple sampling, w/o inserts, Ø 25 mm

Length mm	Chambers	No. of inserts	Item no.
600	4	12	4684529
1000	7	21	4684530
1400	9	27	4684531

### Novartos Uno double sampling, w/o inserts, Ø 25 mm

Length mm	Chambers	No. of inserts	Item no.
600	1	2	6291295
1000	1	2	6258252
1400	1	2	6231082

### Novartos Uno triple sampling, w/o inserts, Ø 25 mm

Length mm	Chambers	No. of inserts	Item no.
600	1	3	4680868
1000	1	3	4680870
1400	1	3	4680869

### Sampling inserts for Novartos Uno, 2 or 3 inserts required

Volumen	Item no.
0.0	4683868
0.5	6258253
1.0	6253091
2.0	6231113
3.0	6258254
4.0	6258255

### Sampling inserts for Novartos Multi

Volumen	Item no.
0.0	6265789
0.5	6265790
1.0	6231114
1.5	6265791
2.0	6265792

## Powder Sampler Mini



The Powder Sampler Mini is a stainless steel sampler for small quantities.

When the button is pressed, a sampling rod enters the sample material and retracts again when released. Thus, a fixed amount of sample material is enclosed in the sample notch of the rod and removed.

The sampler precisely collects 0.01 ml, 0.05 ml and 0.1 ml sample volumes, depending on the version.

With an insertion depth of up to 300 mm, mul-

iple target point samples can be collected at different depths.

The small volume powder sampler is made of high quality stainless steel 1.4404/1.4571 (316L/316Ti).

The Mini powder sampler is used for sampling powdery products from small containers, bags, drums or open containers. Primarily in the pharmaceutical, medical products and biotechnology sectors, e.g. for raw material testing of starting materials, active ingredients and excipients.

### Powder sampler Mini

Chamber volume ml	Length mm	Dia. mm	Item no.
0.01	300	6	4688169
0.05	300	6	4688170
0.1	300	6	4688171

## PharmaPicker

The smallest sample quantities from 0.1 ml to 2.5 ml can be collected with the PharmaPicker. By simply exchanging the volume tip in the collection cylinder for 0.1–1.2 ml or 1.25–2.5 ml, the sampling volume is modified.

The PharmaPicker has a length of 60 cm and can be extended repeatedly by 50 cm or 100 cm, maximum length 3.50 m. The PharmaPicker is available separately or as PharmaPicker Case in a handy transport box.

- ▶ Stainless steel AISI 316L (1.4404)
- ▶ Electro-polished



### PharmaPicker 600 mm, with collection cylinder

Type	Collection cylinder ml	Item no.
Case, completely		6229787
PharmaPicker 1	0.10 to 1.20	6291299
PharmaPicker 2	1.25 to 2.50	6262201

### Volume head, please order separately

Volumen ml	Item no.
0.10	6291300
0.20	4661144
0.60	6264703
1.00	6264704
2.00	6264706
2.50	6262202



## MicroSampler

Specially designed for removal of the smallest quantities of powders.  
Volumes of 0.2 ml, 0.5 ml, 1.0 ml, 2.0 ml, 5.0 ml and 10 ml can be sampled easily, quickly and cleanly from different sampling depths.

- ▶ AISI 316 (1.4404) stainless steel
- ▶ Sterilisable



### MicroSampler V4A, without head

Tube Ø mm	Length cm	Item no.
12	55	9303890
12	85	9303891
12	120	9303892
25	55	9303895
25	85	9303896
25	120	9303897

### Heads, please order lance and head separately

Tube Ø mm	Capacity ml	Item no.
12	0.2	9303900
12	0.5	9303901
12	1.0	9303902
25	2.0	9303905
25	5.0	9303906
25	10.0	9303907

## SteriPlast® sample scoop

### SteriPlast® scoop

Capacity ml	Model	Length mm	Pcs./pack	Item no.
25	without cover	141	10	6265037
25	with cover	142	10	6265038
50	without cover	160	10	6265039
50	with cover	161	10	6265040
100	without cover	205	10	6265041
100	with cover	206	10	6265042
150	without cover	216	10	6265043
150	with cover	218	10	6265044
250	without cover	232	10	6269512
250	with cover	235	10	6269513
500	without cover	280	10	6269514
500	with cover	283	10	6269515
1000	without cover	332	10	6284542

The disposable scoop is ideal for powders, granulates and pastes. The scoop with transparent cover can be closed immediately after sampling and the exclusion of contamination can therefore be safeguarded.

- ▶ For disposable use
- ▶ PS, white
- ▶ Individually packaged
- ▶ Production, assembly and packaging according to clean room class 7
- ▶ Complies with EU food requirements and FDA regulations



## SteriPlast® sample spoon

The sample spoon is available in two sizes, 2.5 ml (similar to a teaspoon) and 10 ml (similar to a tablespoon), and is ideal for sampling powders, granulates and fluids.

## SteriPlast® sample spatula

The sample spatula is ideal for sampling powders, granulates and pastes. The spatula with transparent sealing sleeve can be closed again immediately after sampling and the exclusion of contamination can be safeguarded for the sterile sample taken.

**Also available in blue or as detectable version**



### SteriPlast® sample spoons

Length mm	Capacity ml	Pcs./pack	Item no.
127	2.5	100	6265045
170	10	100	6265046

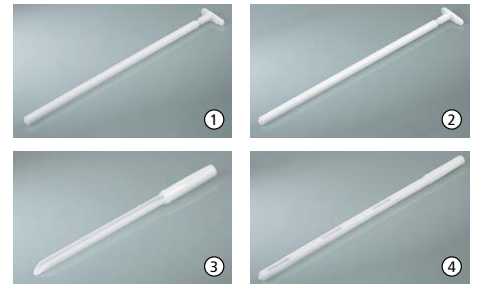
### SteriPlast® sample spatula

Insertion depth mm	Version	Total length mm	Item no.
150	w/o sleeve	263	6265047
150	with sleeve	268	6265048

- ▶ For disposable use
- ▶ PS, white
- ▶ Individually packaged and sterilised by gamma rays
- ▶ Production, assembly and packaging according to clean room class 7
- ▶ Complies with EU food requirements and FDA regulations

## Single use disposable samplers

The Bürkle disposable samplers – DispoSampler – are used to take samples of liquids, viscous media, powders and granulates. Unlike conventional reusable samplers, disposable samplers do not need to be cleaned after use.



Type	Length mm	Volume ml	No. of openings	Material	Pieces per pack	Item no.
LiquiDispo	500	100		HDPE	20	9303720
LiquiDispo	500	100		HDPE/sterilised	20	9303721
LiquiDispo	1000	200		HDPE	20	9303722
LiquiDispo	1000	200		HDPE/sterilised	20	9303723
ViscoDispo	500	100		HDPE	20	9303732
ViscoDispo	500	100		HDPE/sterilised	20	9303733
ViscoDispo	1000	200		HDPE	20	9303734
ViscoDispo	1000	200		HDPE/sterilised	20	9303735
PowderDispo	300	60		HDPE	20	6282452
PowderDispo	300	60		HDPE/sterilised	20	6282453
PowderDispo	500	100		HDPE	20	9303736
PowderDispo	500	100		HDPE/sterilised	20	6259428
ZoneDispo	500	100	3	HDPE	20	7655427
ZoneDispo	500	100	3	HDPE/sterilised	20	6269015
ZoneDispo	1000	200	3	HDPE	20	6257764
ZoneDispo	1000	200	3	HDPE/sterilised	20	6282438

① **LiquiDispo:** The LiquiDispo disposable sampler can be used to take samples of liquids from highly liquid to slightly viscous.

② **ViscoDispo:** The ViscoDispo disposable sampler can be used to take samples of high-viscosity media up to 100.000 mPas.

③ **PowderDispo:** PowderDispo is the ideal disposable sampler for cross-section samples of powdery or slightly cohesive substances.

④ **ZoneDispo:** The ZoneDispo disposable all-layer sampler is used in sampling to collect a representative all-layer sample from three different layers.

## Spoon spatula

The spoon spatula is a double spatula with a 0.5 ml spoon and a 17 mm spoon blade.



Spoon spatula		
Model	Pieces per pack	Item no.
Large package (LaboPlast®)	100	6284543
Sterilised, packaged individually (SteriPlast®)	100	6284544

## Micro-spatula

Double scoop spatula with rounded ends, content 1.0 and 0.25 ml.



Micro-spatula		
Model	Pieces per pack	Item no.
Large package (LaboPlast®)	100	6284545
Sterilised, packaged individually (SteriPlast®)	100	6284546



- ▶ For disposable use
- ▶ PS
- ▶ Production, assembly and packaging according to clean room class 7

## Sample bag SteriBag



**SteriBag Premium** combines a high degree of security, sterility, tamper evident closure and traceability.



**SteriBag Cleanroom** sterile, with double packaging – can be placed directly in the clean room.



**SteriBag Blue** is especially well suited for use in the food, animal feed and pharmaceutical industries.

Capacity ml	L x W mm	Pieces per pack	Item no.
300	200x145	100	9404126

Capacity ml	L x W mm	Pieces per pack	Item no.
800	305 x 114	500	4665343
1650	305 x 178	250	4665344

Capacity ml	L x W mm	Pieces per pack	Item no.
650	229 x 140	500	4665341
1650	305 x 178	250	4665342

## DispoDipper

Sampling tube manufactured in a clean room specially designed for disposable use. Due to the blue colour, it is also perfect for use in the food, animal feed and pharmaceutical industries.

DispoDipper is completely manufactured in one piece and can be used for sampling and subsequent transport of the sample in one device.

DispoDipper						
Capacity ml	Model	Ø mm	Height with cap mm	Total length mm	Pieces per pack	Item no.
50	standard	40	98	417	20	6290524
50	sterilised	40	98	417	20	6290525
100	standard	53	98	415	20	4662230
100	sterilised	53	98	415	20	4662231
250	standard	72	116	429	20	4662232
250	sterilised	72	116	429	20	4662233

