

# TOPSELLERS

## SAMPLE TRANSPORT



### Packaging, Storage and Transport of Samples

The same conditions that relate to the sampling equipment also apply to packaging, storage, and transport of a sample.

Here, too, you must pay attention to the cleanliness of the packaging material and the risk of contamination from loose substances.

The sample container is then labeled so that no mix-up can occur and taken to the laboratory – if necessary in coolers.

Coolers with temperature monitors in which the ideal cooling temperature is maintained, are recommended.

### Sampling bag SteriBag | the sterilized packaging bag

The sterilized sampling bag SteriBag for samples in chemistry, pharmaceuticals, medicine, veterinary science and foodstuffs etc.

The bags are made of polyethylene and are therefore exceptionally tearproof and leakproof. The SteriBag sampling bag is distinguished by its safe handling. When used according to instructions, samples are guaranteed sterile. Integrated safety: The tab-ends are sealed in plastic film to prevent skin injuries.

- ▶ Sterile, RNase, DNase and pyrogen-free
- ▶ Can be labeled
- ▶ Leakproof
- ▶ Save space
- ▶ Transparent
- ▶ With practical closure to tear-open
- ▶ Proven millions of times



Capacity ml (oz.)	Model	L x W mm (in.)	Pieces per pack	Item no.
60 (2.03)	without labeling area	127 x 76 (5 x 3)	500	5344-0060 N3
60 (2.03)	with labeling area	127 x 76 (5 x 3)	500	5344-0061 N3
150 (5.07)	without labeling area	178 x 76 (7 x 3)	500	5344-0180 N3
150 (5.07)	with labeling area	178 x 76 (7 x 3)	500	5344-0181 N3
450 (15.22)	without labeling area	229 x 114 (9 x 4.5)	500	5344-0540 N3
450 (15.22)	with labeling area	229 x 114 (9 x 4.5)	500	5344-0541 N3
650 (21.98)	without labeling area	229 x 140 (9 x 5.5)	500	5344-0720 N3
650 (21.98)	with labeling area	229 x 140 (9 x 5.5)	500	5344-0721 N3
800 (27.05)	without labeling area	305 x 114 (12 x 4.5)	500	5344-0810 N3
800 (27.05)	with labeling area	305 x 114 (12 x 4.5)	500	5344-0811 N3
1650 (55.79)	without labeling area	305 x 178 (12 x 7)	250	5344-1650 N3
1650 (55.79)	with labeling area	305 x 178 (12 x 7)	250	5344-1651 N3

## SteriBag StandUp sample bag

SteriBag StandUp is a sterile sample bag with a stand-up base. The special bottom unfolds as soon as the bag is filled. This makes SteriBag StandUp stable and able to stand on its own without a separate stand or support, leaving both your hands free to take the sample and fill the bag.

Can be used for samples available as liquids, powders, solids and pastes; suitable for foods and can be frozen.

- ▶ Stands stably
- ▶ Protected against discharge
- ▶ Sterile, RNase, DNase and pyrogen-free
- ▶ With labeling field



Capacity ml (oz.)	L x W mm (in.)	Pieces/ pack	Item no.
400 (13.52)	229 x 114 (9 x 4.5)	250	5344-0400 N3
600 (20.29)	229 x 152 (9 x 6)	250	5344-0600 N3

## Sampling bag SteriBag Blue

The sterile sample bag is especially well suited for use in the food, animal feed and pharmaceutical industries. To prevent the danger of foreign matter in production, the sample bags and the tear-off closure are colored blue. This shade of blue does not occur in a natural form in foodstuffs. Because of this it is highly visible and can be reliably discovered in a visual check if a bag or parts of it are ever mixed into production.

- ▶ PE, blue
- ▶ Liquid-tight
- ▶ With labeling field
- ▶ Sterile, RNase, DNase and pyrogen-free



Capacity ml (oz.)	L x W mm (in.)	Pieces/ pack	Item no.
650 (21.98)	229 x 140 (9 x 5.5)	500	5344-7008 N3
1650 (55.79)	305 x 178 (12 x 7)	250	5344-7012 N3

## Sampling bag SteriBag Cleanroom

The SteriBag Cleanroom with double packaging can be placed directly in the clean room. 25 sample bags are placed in double secondary packaging. They can be removed one after the other and are therefore ideally suited for introducing into the clean room. Then the sterile bags can be used directly in the clean room. SteriBag Cleanroom is sterile inside and outside. This guarantees contamination-free storage and transport of solid, semi-solid and liquid media.

- ▶ Sterile, with double packaging
- ▶ RNase, DNase and pyrogen-free
- ▶ PE, transparent
- ▶ Liquid-tight
- ▶ With labeling field



Capacity ml (oz.)	L x W mm (in.)	Pieces/ pack	Item no.
800 (27.05)	305 x 114 (12 x 4.5)	500	5344-8010 N3
1650 (55.79)	305 x 178 (12 x 7)	250	5344-8012 N3

## SteriBag Premium tamper-proof sample bag

The SteriBag Premium sample bags uniquely combine a high degree of security, sterility, tamper evident closure and traceability, they are used to securely transport and for the storage of samples. The tamper-evident closure seals the bag liquid-tight and secure. When trying to open the closure again, the word "STOP" appears clearly visible. Both the sample bag and the tear-off field are labeled with a unique tracking number, this allows a complete documentation and traceability.

- ▶ Sterilized by gamma rays (SAL 10<sup>-6</sup>)
- ▶ With integrated tamper-proof closure for manipulation evidence
- ▶ Unique identification via tracking number
- ▶ Suitable for the use with foodstuffs



Capacity ml (oz.)	L x W mm (in.)	Pieces/ pack	Item no.
300 (27.05)	200 x 145 (7.87 x 5.71)	100	5344-8000 N3

## SteriPlast® Kit – sterile sampling set

The sampling set SteriPlast® Kit consists of ten sample spatulas or ten sample scoops and ten SteriBag Premium tamper-proof sample bags. Thus the SteriPlast® Kit is the ideal combination for sampling where purity and sterility is essential. All parts are sterilised by gamma rays and suitable for use with food-stuffs. The scoops or spatulas are clean room manufactured and individually packed. The sample bag SteriBag Premium has an integrated sealing and is liquid-tight.

A unique tracking code on both the bag and the tear-off field guarantees complete documentation and traceability.

- ▶ Scoop 50 ml (1.69 oz.) & bag SteriBag Premium 300 ml (10.14 oz.)
- ▶ Spatula 150 mm (5.9 in.) insertion depth & bag SteriBag Premium 300 ml (10.14 oz.)



Model	Pieces/pack	Item no.
Scoop & bag	10	5378-8003 N3
Spatula & bag	10	5378-8009 N3

## Packaging bags with closure

Bags with the "zipper" closure for storing, collecting, protecting and shipping of specimens, samples and sales products. Contents remain dust-free. The film is waterproof and has good tear resistance.

- ▶ LDPE, crystal-clear
- ▶ 0.05 mm (0.002 in.) strong film



L x W mm (in.)	Volume ml (oz.)	Pieces/ pack	Item no.
100 x 70 (3.94 x 2.76)	80 (2.71)	100	2348-0002 N3
130 x 60 (5.12 x 2.36)	100 (3.38)	100	2348-0001 N3
120 x 80 (4.72 x 3.15)	140 (4.73)	100	2348-0003 N3
150 x 100 (5.91 x 3.94)	300 (10.14)	100	2348-0004 N3
170 x 120 (6.69 x 4.72)	400 (13.53)	100	2348-0005 N3
220 x 160 (8.66 x 6.30)	1000 (33.81)	100	2348-0006 N3
250 x 180 (9.84 x 7.09)	1500 (50.72)	100	2348-0007 N3
300 x 200 (11.81 x 7.87)	2500 (84.54)	100	2348-0008 N3
350 x 250 (13.78 x 9.84)	4500 (152.16)	100	2348-0009 N3
400 x 300 (15.75 x 11.81)	6500 (219.79)	100	2348-0010 N3

## DispoDipper

Sampling tube manufactured in a clean room specially designed for disposable use. Due to the blue color, 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.



Capacity ml (oz.)	Model	Dia. mm (in.)	Height with cap mm (in.)	Total length mm (in.)	Pieces per pack	Item no.
50 (1.69)	standard	40 (1.57)	98 (3.86)	417 (16.42)	20	5393-7000 N4
50 (1.69)	sterilized	40 (1.57)	98 (3.86)	417 (16.42)	20	5393-7001 N4
100 (3.38)	standard	53 (2.09)	98 (3.86)	415 (16.34)	20	5393-7010 N4
100 (3.38)	sterilized	53 (2.09)	98 (3.86)	415 (16.34)	20	5393-7011 N4
250 (8.45)	standard	72 (2.83)	116 (4.57)	429 (16.89)	20	5393-7020 N4
250 (8.45)	sterilized	72 (2.83)	116 (4.57)	429 (16.89)	20	5393-7021 N4



## SnowPack® dry ice machine

SnowPack® enables you to obtain a -79 °C (-110 °F) dry ice tablet weighing 50 g (1.76 oz.) or 250 g (8.82 oz.) within a few moments, without complicated technology and without electricity! SnowPack® is often used in hospitals, universities, schools, institutes, laboratories, in the chemical industry and in materials testing facilities. Dry ice is easy to handle,

odorless and flavorless. The SnowPack® dry ice machine can be installed on any commercial CO<sub>2</sub>-bottle with a standpipe (without pressure regulator) (thread W 21.80 x 1/14" according to DIN 477-1 No. 6).

Model	Tablet dia. x H mm (in.)	Weight g (oz.)	Gas escape time ca. min	Tablets per 22 kg (48.5 pd.) bottle	Item no.
SnowPack® 50	50 x 30 (1.97 x 1.18)	50 (1.76)	1	approx. 90	9805-0030 N4
SnowPack® 250	80 x 60 (3.15 x 2.36)	250 (8.82)	1	approx. 16	9805-0200 N4



## Sample boxes, aseptic

Sample box with tightly closing sealing cover. The lid can be opened with one hand and its hinge angle is 90°. Liquid/condensate in the lid runs into an absorbing groove integrated in the lid, nothing is lost, nothing can drip. The box is completely tight, has no crevices, is therefore easy to fill and can be emptied without residues. The sample box is produced under

aseptic conditions. It is autoclavable and suitable for deep freezing.

- ▶ PP, transparent
- ▶ Aseptic
- ▶ With area for labeling and with graduation



Capacity ml (oz.)	Height mm (in.)	Dia. mm (in.)	Model	Item no.
50 (1.69)	78 (3.07)	31 (1.22)	with labelling area and graduation	6206-0060 N3
90 (3.04)	80 (3.15)	43 (1.69)	with labelling area and graduation at 80 ml (2.7 oz.)	6206-0100 N3
300 (10.14)	88 (3.46)	75 (2.95)	graduated	6206-0300 N3

## Tubes with screw cap

Shapely packing container with screw cap. Emptying without residues because there are no crevices, cost-effective.

- ▶ PP, white
- ▶ Sterilisable



Capacity ml (oz.)	Dia. mm (in.)	Height mm (in.)	Item no.
12 (0.41)	25 (0.98)	31 (1.22)	6214-0012 N3
25 (0.85)	31 (1.22)	40 (1.57)	6214-0025 N3
60 (2.03)	41 (1.61)	56 (2.20)	6214-0060 N3
90 (3.04)	52 (2.05)	52 (2.05)	6214-0090 N3
125 (4.23)	52 (2.05)	67 (2.64)	6214-0125 N3
250 (8.45)	68 (2.68)	79 (3.11)	6214-0250 N3
625 (21.13)	90 (3.54)	113 (4.45)	6214-0600 N3
1000 (33.81)	102 (4.02)	129 (5.08)	6214-1000 N3

## Sealable wide-necked bottles

Sturdy bottle with sealing eyelets on the screw cap and the bottle. Particularly suited for sending samples. Seals provide increased sample authenticity. Easy to fill due to wide opening. Particularly suitable for viscous media, powder, granules and pastes.

- ▶ HDPE
- ▶ Leakproof
- ▶ Easy to fill due to wide-necked opening



Capacity ml (oz.)	Container dia. mm (in.)	Neck dia. inside mm (in.)	Height with cap mm (in.)	Item no.
250 (8.45)	64 (2.52)	26.5 (1.04)	118 (4.65)	0322-0250 N3
500 (16.91)	78 (3.07)	40 (1.57)	147 (5.79)	0322-0500 N3
1000 (33.81)	100 (3.94)	50 (1.97)	186 (7.32)	0322-1000 N3
2000 (67.63)	120 (4.72)	50 (1.97)	230 (9.06)	0322-2000 N3

### Accessories

Description	Item no.
SampleSafe seal, red, 100 pieces	5399-2902 N4

## Aluminum bottle | light, unbreakable, seamless

The aluminum bottle is particularly suited for storing, transport or sending substances and reference samples which have to be stored completely unaltered. Other properties: can be completely emptied without residues, odor-neutral, impervious to light, rustproof.



- ▶ Pure aluminum (material AL 99.5)
- ▶ With tamper-evident screw cap made of PP with aluminum inner seal
- ▶ Suitable for food (exception: highly acidic and salt-containing foods)
- ▶ With UN approval

Capacity ml (oz.)	Dia. mm (in.)	Height with cap mm (in.)	UN approval	Item no.
38 (1.28)	35 (1.38)	70 (2.76)	1B1/X/250	0327-0038 N3
60 (2.03)	40 (1.57)	88 (3.46)	1B1/X/250	0327-0060 N3
120 (4.06)	57 (2.24)	97 (3.82)	1B1/X/250	0327-0120 N3
300 (10.14)	57 (2.24)	160 (6.30)	1B1/X/250	0327-0300 N3
600 (20.29)	74 (2.91)	192 (7.56)	1B1/X/250	0327-0600 N3
1200 (40.58)	88 (3.46)	248 (9.76)	1B1/X/250	0327-1200 N3
3000 (101.44)	161 (6.34)	215 (8.46)	1B1/X/250	0327-3000 N3
5600 (189.36)	161 (6.34)	340 (13.39)	1B1/X/250	0327-5600 N3