Glasses, bottles & caps

Storage and Closure

















schuett-biotec.de

Culture tubes and glasses

Culture bottles for the cultivation, transport and long-term storage

We offer a large variety of culture glasses and bottles with screw caps.

Our vessels are especially suitable for transport, despatch and long-term storage.

The glasses are delivered completely with screw cap made of aluminium respectively plastic including a rubber gasket.

Aluminium screw cap
- *autoclavable*
- *sterilizable*

Plastic screw cap
- *steam-autoclavable at 121 °C*
- *sterilizable*

Replacement screw caps available for
- *Test tubes*
- *Culture tubes*
- *Culture bottles*

Culture tubes with screw cap



Made of soda-lime glass, partly with frosted labeling space.

Storage cases for culture tubes
Different cases are available for storage and transport of culture tubes.



Storage case P.
Made of polystyrene.
For 50 glasses 35 x 12 mm.

Storage case PP, autoclavable.
Made of polypropylene .
For 50 culture tubes 35 x 12 mm.



Storage case H. Made of wood.
For 100 glasses 50 x 14 mm.



Storage case "box", autoclavable up to 121 °C.
Made of polypropylene.
For 49 culture tubes 50 x 14 mm, black, with slip lid, stackable.

Test tubes with screw cap



Made of borosilicate glass, strong-walled, 1.1 mm.
The wide neck makes it easy to inoculate and clean.

Culture bottles, flat, octagonal



Culture bottles, round



Made of clear glass.
DIN-standard.

Cultivation glasses



The roundrim glasses with straight sidewalls and loose lids are designed for cultivation of cell cultures.

The glasses stand firmly on the bottom even when empty and are stackable to save space.

Available with 250, 500 or 750 ml capacity. The covers can be fixed with metal clamps (optional).

Caps

Caps for sterile closing of vessels

Microbiological, bacteriological and biotechnical laboratories have various needs to seal test tubes or other glass or plastic vessels.

We offer a large range of caps in different sizes and styles.

Advantages of our caps

- *stainless*
- *washable/reusable*
- *heat-resistant*
- *sterilizable*
- *tight sealing*
- *air circulation is warranted*
- *different colours for recognition*

Recommendation for cleaning

The anodic oxidized coloured elo-xal film of the aluminium caps is not resistant to alkaline deter-gents.

Therefore, we recommend the use of neutral cleaning supplies for cleaning, e.g. Extran MA02 neu-tral or P3 neutropon 5003, availa-ble on request.

Maximum temperature 140 °C.

Made of aluminium, anodized in colour, anodic oxidized. Springs made of chromium-nickel-steel.

LABOCAP-caps with handle



With clamp against the outer wall of the vessel.

LABOCAP-caps without handle



With clamp against the outer wall of the vessel.

ERLENMEYER-CAP-caps



With clamp against the outer wall of the vessel. Special caps for culture flasks and culture media bottles with straight neck of Ø 38 mm.

Made of pure aluminium, matt-finished, without spring.

ALU-STECK-caps



For placing loosely on top of vessels. Also suitable as open test vessels for a variety of other applications.

Ordering Information and Cat.-No.

ALU-STECK-caps

Inner-Ø	Height	qty	silver
11 mm	25 mm	100	3.620 113
12 mm	25 mm	100	3.620 213
13 mm	25 mm	100	3.620 313
14 mm	25 mm	100	3.620 413
15 mm	25 mm	100	3.620 513
16 mm	30 mm	100	3.620 613
17 mm	30 mm	100	3.620 713
18 mm	30 mm	100	3.620 813
20 mm	30 mm	100	3.620 913
22 mm	30 mm	100	3.621 113
28 mm	30 mm	100	3.621 213
32 mm	30 mm	100	3.621 313
39 mm	30 mm	10	3.621 413
44 mm	40 mm	10	3.621 513
48 mm	40 mm	10	3.621 613
55 mm	40 mm	10	3.621 713
58 mm	40 mm	10	3.621 813

(continued in next column)

LABOCAP-caps with handle

For glasses	qty	silver	blue	red	yellow	green	black	violet
12/13 mm	100	3.623 113*	-	-	-	-	-	-
15/16 mm	100	3.623 313	3.623 323	3.623 333	3.623 343	3.623 353	3.623 373	3.623 383
17/18 mm	100	3.623 413	3.623 423	3.623 433	3.623 443	3.623 453	3.623 473	3.623 483
19/20 mm	100	3.623 513*	3.623 523*	3.623 533*	-	-	-	-

LABOCAP-caps without handle

For glasses	qty	silver	blue	red	yellow	green	black	violet
09/10 mm	100	3.624 113	3.624 123	3.624 133	**	**	**	**
12/13 mm	100	3.624 213	3.624 223	3.624 233	3.624 243	3.624 253	3.624 273	3.624 283
14/15 mm	100	3.624 313	3.624 323	3.624 333	**	**	**	**
15/16 mm	100	3.624 413	3.624 423	3.624 433	3.624 443	3.624 453	3.624 473	3.624 483
17/18 mm	100	3.624 513	3.624 523	3.624 533	3.624 543	3.624 553	3.624 573	3.624 583
19/20 mm	100	3.624 613	3.624 623	3.624 633	3.624 643	3.624 653	3.624 673	3.624 683
21/23 mm	100	3.624 713	3.624 723	3.624 733	**	**	**	**
24/26 mm	100	3.624 813	3.624 823	3.624 833	**	**	**	**
28/30 mm	100	3.624 913	3.624 923	3.624 933	**	**	**	**

Other colours are available on special request.

ERLENMEYER-CAP-caps

For glasses	qty	silver	blue	red
37/39 mm	10	3.627 113	3.627 123	3.627 133

Test tubes with screw cap (qty=100)		Aluminium	Plastic	Replacement screw cap (qty=100) Aluminium	Plastic
98 x 16 mm	approx. 15 ml	3.560 103	3.561 103	3.569 173	3.570 173
150 x 16 mm	approx. 20 ml	3.560 163	3.561 163	3.569 173	3.570 173
150 x 25 mm	approx. 50 ml	-	3.561 253	-	3.570 243

Culture tubes with screw cap (qty=100)		Aluminium	Plastic	Replacement screw cap (qty=100) Aluminium	Plastic
35 x 12 mm	approx. 3 ml	3.562 123	-	3.569 123	-
50 x 14 mm (with frosted labeling space)	approx. 5 ml	3.562 143	3.563 143	3.569 143	3.570 143
45 x 27 mm	approx. 15 ml	3.562 423	3.563 423	-	3.570 253
50 x 27 mm	approx. 20 ml	3.562 523	3.563 523	-	3.570 253
75 x 27 mm	approx. 30 ml	3.562 623	3.563 623	-	3.570 253

Storage case for culture tubes	
Storage case P (for 50 culture tubes 35 x 12 mm)	3.564 123
Storage case PP (whitely) autoclavable (for 50 culture tubes 35x12 mm)	3.564 133
Storage case H (for 100 culture tubes 50 x 14 mm)	3.564 143
Storage case Box (black) autoclavable (for 49 culture tubes 50 x 14 mm)	3.564 153

Culture bottles, flat, octagonal, with screw cap (qty=10)	Aluminium	Plastic	Replacement screw cap (qty=100) Aluminium	Plastic
50 ml	3.565 053	3.566 053	3.569 223	3.570 223
100 ml	3.565 103	3.566 103	3.569 223	3.570 223
250 ml	3.565 253	3.566 253	3.569 223	3.570 223

Culture bottles, round, with screw cap (qty=10)	Aluminium	Plastic	Replacement screw cap (qty=100) Aluminium	Plastic
30 ml	3.567 033	3.568 033	3.569 183	3.570 183
50 ml	3.567 053	3.568 053	3.569 183	3.570 183
100 ml	3.567 103	3.568 103	3.569 223	3.570 223
250 ml	3.567 253	3.568 253	3.569 223	3.570 223
500 ml	3.567 503*	3.568 503*	-	3.570 253
1000 ml	3.567 993*	3.568 993*	3.569 283	-

Cultivation glasses (qty=6)	
250 ml	3.571 253
500 ml	3.571 503
750 ml	3.571 753
Clamps, metal (qty=20) suitable for all 3 sizes	3.571 993

***No longer available when stock is sold out.**
****Special colours available on request, in larger packaging units.**

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We reserve the right to make changes in the interest of further technical developement. - 1011 2M PR