

## Chromatography vials with snap caps

- In borosilicate glass complying with USP TYPE I and ASTM type I class B
- Also available with a white ceramic marking area
- Recommended for HPLC applications only
- It is not advisable to use pressurised snap cap vials
- 40% wider opening to reduce the risk of needle damage in autosamplers
- Snap caps are sold separately and do not require a crimper or bottle opener



Cat. No.	Vol. (ml)	ø x H (mm)	Neck	Colours	Marking area	Units/box	€/box
096405	1.5	11.6 x 32	ND11	Transparent	No	100	NC -
096407	1.5	11.6 x 32	ND11	Transparent	Yes	100	NC -
096406	1.5	11.6 x 32	ND11	Amber	No	100	NC -
096408	1.5	11.6 x 32	ND11	Amber	Yes	100	NC -

### Caps for ND11 Snap Cap Vials

Cat. No.	Neck	Composition	Cap Type	Seal	Units/box	€/box
096415	ND11	Aluminium	With septum	Silicone with red PTFE inner side	100	NC -
096416	ND11	Aluminium	With septum	Silicone with double-sided red PTFE	100	NC -
096417	ND11	Aluminium	With septum	Red rubber with clear FEP inner side	100	NC -
096418	ND11	Aluminium	With septum	Red rubber with clear PTFE inner side	100	NC -
096419	ND11	Aluminium	With septum	Red rubber with white PTFE inner side	100	NC -
096430	ND11	PP	With septum	Red rubber with clear PTFE inner side	100	NC -
096431	ND11	PP	With septum	Silicone with red PTFE inner side	100	NC -
096432	ND11	PP	Pre-slit septum	Silicone with blue PTFE inner side	100	NC -
096433	ND11	PP	With septum	Silicone with double-sided red PTFE	100	NC -

### Volume reduction inserts for DN8, ND9 and ND11 necked flasks

Cat. No.	Shape	ø x H (mm)	Volume (ml)	Units/box	€/box
096413	Conical	6 x 31	0.1	100	NC -
096414	Flat bottom	6 x 31	0.2	100	NC -

## Wide neck Chromatography Flasks

- In borosilicate glass complying with USP TYPE I and ASTM type I class B
- Also available with a white ceramic marking area
- Available with round or flat bottoms and with crimped or bevelled necks
- Round-bottomed flasks recommended for high temperature applications
- Thicker glass (1.2 mm) than a conventional chromatography vial (0.9 mm)
- Standard, magnetic or pressure relief plug to keep internal pressure below 3 bar



### Caps for ND20 vials

Cat. No.	Neck	Cap Type	Colours	Seal	Units/box	€/box
096420	ND20	Standard with A septum	Silver	Grey butyl with natural PTFE inner side	100	NC -
096422	ND20	Standard with A septum	Silver	Black Butyl	100	NC -
096424	ND20	Standard with A septum	Silver	Blue silicone with white PTFE inner side	100	NC -
096427	ND20	Standard with A septum	Silver	Grey butyl with inner side Natural PTFE (PharmaFix)	100	NC -
096421	ND20	Decompression with A septum	Silver	Grey butyl with natural PTFE inner side	100	NC -
096423	ND20	Decompression With A Septum	Silver	Black Butyl	100	NC -
096425	ND20	Decompression with A septum	Silver	Blue silicone with white PTFE inner side	100	NC -
096426	ND20	Decompression with A septum	Silver	Grey butyl with inner side Natural PTFE (PharmaFix)	100	NC -
096428	ND20	Magnetic with A septum	Golden	Grey butyl with inner face Natural PTFE	100	NC -
096429	ND20	Magnetic with A septum	Golden	Blue silicone with white PTFE inner side	100	NC -

Cat. No.	Vol. (ml)	ø x H (mm)	Neck	Shape	Marking area	Units/box	€/box
096373	5	22 x 38.5	ND20	Round bottom, bevelled neck	No	100	NC -
096374	5	22 x 38	ND20	Flat bottom, bevelled neck	No	100	NC -
096375	5	20 x 38	ND20	Flat bottom, crimped neck	No	100	NC -
096376	10	22.5 x 46	ND20	Round bottom, crimped neck	No	100	NC -
096377	10	22.5 x 46	ND20	Flat bottom, long crimped neck	No	100	NC -
096378	10	20 x 54.5	ND20	Flat bottom, crimped neck	No	100	NC -
096379	20	22.75 x 75.5	ND20	Flat bottom, long crimped neck	No	100	NC -
096380	20	22.75 x 75.5	ND20	Round bottom, long crimped neck	No	100	NC -
096381	20	22.75 x 75.5	ND20	Round bottom, bevelled neck	No	100	NC -
096382	20	22.75 x 75.5	ND20	Round bottom, bevelled neck	Yes	100	NC -