

VITgrip™ Laboratory Bottles, PP, VITLAB

The allrounder: Plastic bottle for sampling and storing of liquids in the lab.

The VITgrip™ laboratory bottle is characterized by the following properties:

- Excellent grip thanks to the innovative design. The slim waist of the VITgrip™ lab bottles greatly improves handling compared to conventional lab bottles. The moulded volume graduations furthermore provide texture for an enhanced grip, especially when working with gloves.
- Leakproof¹⁾ - The optimized sealing system of the bottle thread and screw cap form a reliable sealing system with an ergonomic shape.
- Easy readability - With double-sided moulded graduations, the volume inside the bottle is easy to read with a high accuracy ($\pm 5\%$).
- The hydrophobic material and absence of dirt-catching edges allow for smooth pouring of liquids and easy cleaning.
- With tamper-evident closure which reliably signals if the bottle is still originally sealed.
- Very good chemical resistance against most acids, bases and alcohols. The VITgrip™ laboratory bottles and the enclosed VITLAB® original closures are suitable for contact with food (pursuant to EU Directive No. 10/2011). Autoclavable at 121°C (2 bar) according to DIN EN 285.

Volume ml	Graduation ml	Height mm	Bottom Ø mm	Order No.	PU pc/Pack
125	12.5	103 ²⁾	54	10 85 30194	6
250	25	149 ²⁾	64	10 85 30294	6
500	25	192 ²⁾	77	10 85 30394	6
1000	50	234 ²⁾	97	10 85 30494	6
2000	100	278 ²⁾	126	10 85 30594	1

¹⁾ IMPORTANT NOTE: The term leakproof applies under the following conditions:

The VITgrip™ lab bottle is half-filled with distilled water and is closed with the supplied VITLAB® screw closure - after the ring of the tamper-evident closure clicks into place - with a torque of 5 Nm. Subsequently, the bottle is turned upside down and remains, standing on the screw cap, for 15 minutes, without the filled-in water escaping. The test is carried out at room temperature (approx. 20° C) and atmospheric pressure.

²⁾ Height without screw cap

