







CELLSTAR® / CELLREACTOR Polypropylene Tubes

The range of Greiner Bio-One tubes is very versatile and meets a variety of different requirements. All polypropylene tubes have very good thermal, mechanical and chemical stability. They feature precise graduation with a large white labelling field.

For technical information, please refer to the respective product data sheets on www.gbo.com.

- / 15 ml and 50 ml tubes for universal applicability
- / CELLreactor with filter screw cap for the cultivation of suspension cells and expansion of aerobic microorganisms
- / Light Protection Tubes for working with light-sensitive materials

KEY FACTS

- / Very good thermal, mechanical and chemical stability
- With conical bottom for optimal centrifugability
- 50 ml centrifuge tubes optionally with skirted design for use without rack
- With blue or white screw cap
- Packaging variants: bulk, in rack or tripple packed

Please find information on centrifuge capacity here:



FOR FURTHER INFORMATION AND/OR SAMPLE ORDERING PLEASE VISIT OUR WEBSITE OR CONTACT US.

Polypropylene - 15 ml

Height: 120 mm, Ø: 17 mm, Support skirt: no, Graduation: yes, Writing field: yes, Raw material: PP, Bottom shape: conical, Working volume: ≤14 ml, Nominal volume: 15 ml, Cap design: screw cap, Sterile: +

Item no.	Feature	Product colour	Cap colour	Colour writing field	Graduation colour	Type of packaging	Sterile	Qty. inner / outer
188261-N		○natural	blue	○white	blue	rack	+	50/500
188271-N		natural	blue	○white	blue	bag	+	50 / 1.000
188261		○natural	blue	○white	blue	rack	+	50/500
188271		onatural	blue	○white	blue	bag	+	100 / 1,000
188271-TRI		o natural	blue	○white	blue	triple packed	+	5/500
188281		natural	○white	○ white	blue	rack	+	50 / 500
188285		○natural	○white	○white	blue	bag	+	100 / 700
188283	light protection tube	brown	blue	○white	blue	rack	+	50 / 500
188280	light protection tube	brown	blue	○white	blue	bag	+	100 / 1.000

 $[\]emph{I} \quad \textbf{Please contact your local distribution partner for the availability of 188261-N/188271-N or 188261/188271.}$

Polypropylene - 50 ml

Height: 115 mm, Ø: 30 mm, Graduation: yes, Writing field: yes, Raw material: PP, Bottom shape: conical, Working volume: ≤50 ml, Nominal volume: 50 ml, Cap design: screw cap, Sterile: +

Item no.	Feature	Support skirt	Product colour	Cap colour	Colour writing field	Graduation colour	Type of packaging	Sterile	Oty. inner / outer
210261		yes	natural	blue	○white	blue	bag	+	25 / 450
210270		yes	natural	blue	○white	blue	rack	+	25 / 300
227261		no	natural	blue	○white	blue	bag	+	20 / 500
227270		no	natural	blue	○white	blue	rack	+	25 / 300
227261-TRI		no	○ natural	blue	○white	blue	triple packed	+	5 / 250
227285		no	natural	○ white	○white	blue	bag	+	20 / 500
227281		no	○ natural	○white	○white	blue	rack	+	25 / 300
227283	light protection tube	no	● brown	blue	○ white	blue	rack	+	25 / 300
227280	light protection tube	no	● brown	blue	○white	blue	bag	+	20/500

CELLreactor

Graduation: yes, Writing field: yes, Raw material: PP, Bottom shape: conical, Cap design: filter screw cap, Sterile: +

Item no.	Height	Ø	Cap colour	Working volume	Nominal volume	Sterile	Qty. inner / outer
188241	120 mm	17 mm	blue	1 ml - 5 ml	15 ml	+	20 / 500
227245	115 mm	30 mm	blue	1 ml - 35 ml	50 ml	+	20 / 500