

Deep Well Microtiter GROM Plates made from Glass

Deep well microtiter **GROM** plates were recently introduced "in the Service of Science". The wells of these new **GROM** plates are made of borosilicate glass and are consequently solvent resistant and exhibit a high degree of chemical inertness. Thus, they are tailor-made not only for PCR methodologies, but also for combinatorial chemistry applications.

These microtiter plates are available with glass wells in 3 versions including one with 96 "deep wells" (well volume of 1.2 ml) and another with 384 "deep wells" (well volume of 250 µl).

For the most demanding applications, there is a

third version available with 1536 "deep wells" (well volume of 50 μ l).

These "deep well microtiter plates" can be closed with precision lids of flexible silicone rubber or sealed with aluminum tape. The plates are autoclavable and may be used at up to 120°C. Other specifications include a plate bottom of polypropylene and a SBS footprint. Naturally, the plates are also stackable.

This new product line is an outstanding compliment to the specially developed *NovoGROM* HPLC columns for combinatorial chemistry (for more information, see pages 88-89).

Special, excellent Features and Benefits

- made from borosilicate glass
- enable high sample throughput
- uniform dimensions (85 x 127 mm)
- chemically inert, i.e. solvent resistant
- therefore well-suited to all HPLC techniques such as LC/ MS, Combinatorial Chemistry,
 High-Speed HPLC, Liquid-Liquid Extraction
 further meeting all demands of

Microbiology and related Microtechniques

to be used for **Batch Processing**, i.e., **sample loading** and **fraction collecting** (easy stacking)

96-well deep well GROM plates made from glass - 1200 µl -

unit - Ord. Nr. TGG4120R009601
 units - Ord. Nr. TGG4120R009610
 units - Ord. Nr. TGG4120R009610
 units - Ord. Nr. TGG4120R009650
 units - Ord. Nr. TGG4120R009650

384-well deep well GROM plates made from glass - 250 µl -

1 unit - Ord. Nr. TGG4025R038401
10 units - Ord. Nr. TGG4025R038410
50 units - Ord. Nr. TGG4025R038450
384-well deep well microtiter *GROM* plates
384-well deep well microtiter *GROM* plates

"Hannibal ante portas!"

1536-well deep well GROM plates made from glass - 50 µl -

unit - Ord. Nr. TGG4005R153601
 units - Ord. Nr. TGG4005R153610
 units - Ord. Nr. TGG4005R153610
 deep well microtiter GROM plates
 units - Ord. Nr. TGG4005R153650
 1536-deep well microtiter GROM plates
 1536-deep well microtiter GROM plates

..... sealing 96-, 384- and 1536-well deep well GROM plates:

10 units - Ord. Nr. TZ00021 Deep well **plate lids** (silicone) - autoclavable / pierceable 50 units - Ord. Nr. TZ00020 Deep well **plate lids** (silicone) - autoclavable / pierceable unit - Ord. Nr. Tz00026 Deep well **plate lids** for 96 deep well plates (silicone rubber /PTFE) - autoclavable / pierceable Deep well **plate lids** for 96 deep well plates (silicone rubber/**PTFE**) - autoclavable / pierceable **Adhesive aluminium sealing tape** for 96-, 384- and 1536-well deep well plates, DMSO resistant 10 units - Ord. Nr. TZ00025 **10** units - Ord. Nr. TZ00032 100 units - Ord. Nr. TZ00031 **Adhesive aluminium sealing tape** for 96-, 384- and 1536-well deep well plates, DMSO resistant Adhesive aluminium sealing tape for 96-, 384- and 1536-well deep well plates, for aqueous solutions 10 units - Ord. Nr. TZ00037 100 units - Ord. Nr. TZ00036 Adhesive aluminium sealing tape for 96-, 384- and 1536-well deep well plates, for aqueous solutions