

..... **outstanding, novel**

**Miniaturization of HPLC**, such as  
Capillary HPLC (on-line LC/MS) Microbore HPLC requires  
thin columns in order to achieve maximum of sensitivity

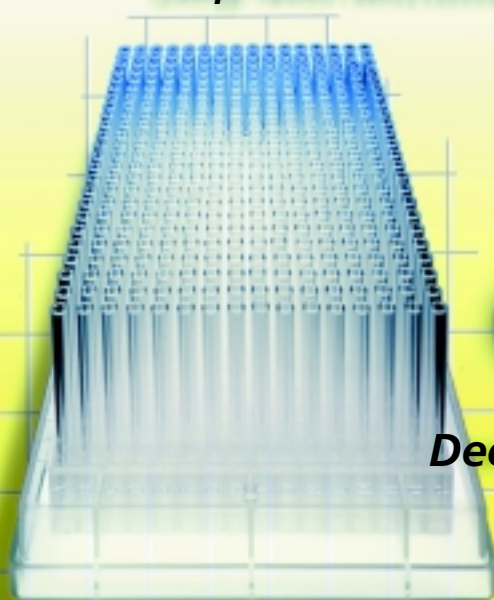
..... therefore urgently needed:

Chemically resistant glass microtiterplates for sample storage,  
robotic sample application, fraction collection, combinatorial  
chemistry and many other applications prior to or following  
HPLC.

Deep Well Microtiter **GROM-** Plates  
made from glass

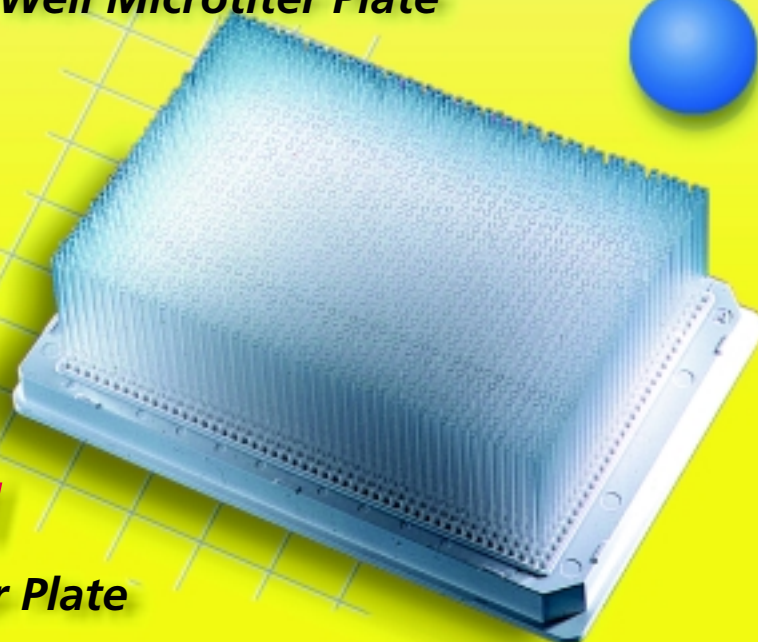
**96-well**

*Deep Well Microtiter Plate*



**384-well**

*Deep Well Microtiter Plate*



**1536-well**

*Deep Well Microtiter Plate*

For more detailed informations see pages 91 and 92

# HPLC technologies:

## Combinatorial Chemistry

requires

short columns to dramatically increase sample throughput (HTS)

for highly efficient and rapid chromatography:

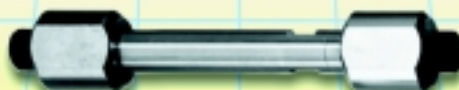
### **NovoGROM** low-dispersion, High Speed HPLC columns



50 x 0,3 mm i.d. capillary High Speed column



50 x 1.0 mm i.d. microbore High Speed column



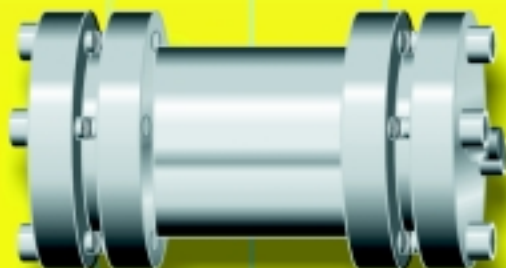
50 x 4.0 mm i.d. analytical High Speed column



50 x 8,0 mm i.d. semipreparative High Speed column



50 x 20 mm i.d. preparative High Speed column



50 x 50 mm i.d. preparative High Speed column

For more detailed informations see pages 87-90