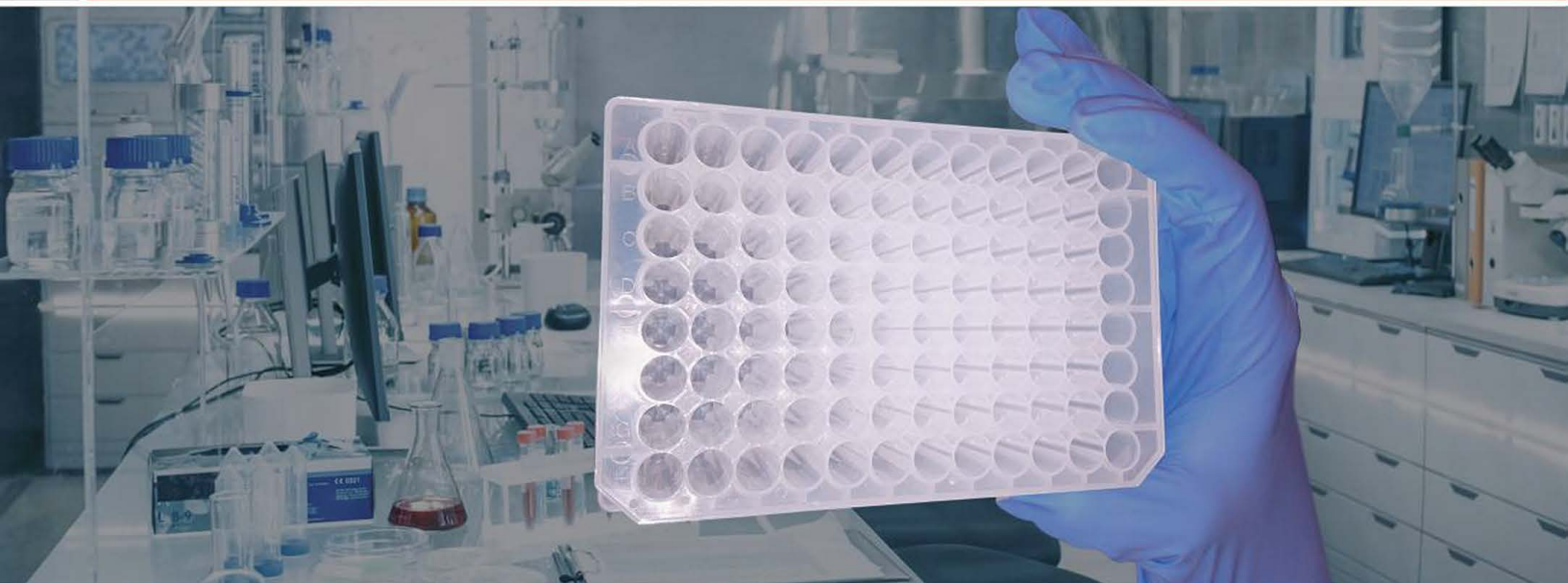


## GROMAX™ BAFFLED DEEP WELL MICROPLATES

*Proliferation Beyond Expectation*

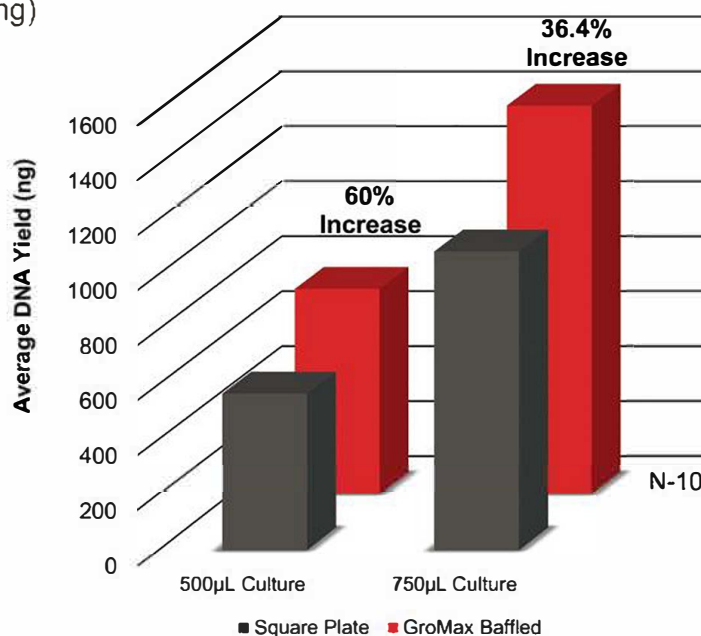


## UP TO 60% EXTRA YIELD

The GroMax™ brand of baffled microplates (patent pending) is the next evolution in micro-fermentation. We used 3D Computational Fluid Dynamics to optimize the baffle form and create the greatest surface area to volume oxygen exposure.

The continuous cycling aerates the bacterial media and provides a superior growth environment resulting in the proliferation of cells. Laboratory tested and targeted for High Throughput Protein Expression and Plasmid DNA Purification, the GroMax™ brand of baffled microplates is the superior choice when facing today's fast paced manufacturing environment.

Plasmid Yield (pPL2): MicroBio GroMax Baffled Plate vs Square Plate



# MICROBIO GROMAX™ BAFFLED TECHNOLOGY

*Increases culture growth per unit volume saving you time and money!*



## GroMax™ is your choice for:

- Increased culture density
- Improved production
- Superior mixing and aeration
- Reduction of incubation time
- Decreased scale-up volume
- Suitable for sample material storage
- Highly competitive price

## Product features:

- 96 array, round BAFFLED conical design
- Volumes up to 2.0ml
- Free from detectible DNase, RNase, DNA and PCR inhibitors
- Dimensional Conformance to ANSI\_SLAS Automated Standards
- Alphanumeric frame coding for well identification
- Raised wells for effective sealing
- Precision molded, virgin medical grade polypropylene resin
- High chemical and temperature resistant (-80 to 121°C/-176 to 250°F)

**Thomas # 1149B84**