

# ULTRA-LOW DEAD VOLUME

FREE OF  
detectable  
DNase

FREE OF  
detectable  
human DNA

FREE OF  
detectable  
RNase

 non-  
pyrogenic

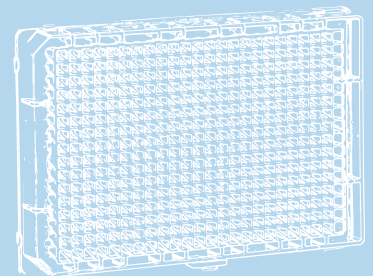
## 384 DEEP WELL SMALL VOLUME PP MICROPLATE

### For reduced sample consumption and assay miniaturisation

384 well polypropylene microplates are frequently used for storage of active agents, patient samples or biomolecules. Direct transfer of sample materials from storage to assay plate has become increasingly important in screening, diagnostic and research applications. The flat well bottom of the 384 Deep Well Small Volume Microplate allows precise pipette tip positioning with aspiration close to the well bottom. With a standard microplate height and 0.5 mm sealing rim, common plate handling processes such as heat sealing, piercing, stacking and transportation are easily employed without laborious robotic adaptation. A well geometry combination consisting of a square-top, conically tapered to a flat-bottom, renders the ideal design to utilise a high working volume with minimal waste of sample material. The 384 Deep Well Small Volume polypropylene microplate is especially suited for direct compound transfer and preparation of assay-ready plates, for pre-dilutions, as storage plate, for heat sealing as well as for automation.

#### KEY FACTS

- / Focused liquid samples
- / No loss of valuable compounds
- / Large working volume from 1  $\mu$ l to 90  $\mu$ l
- / Dead volume below 1  $\mu$ l
- / Uniform external dimensions and tolerances



## PRODUCT OVERVIEW

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

### 384 Well Microplates

#### Polypropylene

Well format: 384, Well profile: V-bottom, Bottom: solid, Raw material: PP, Surface treatment: untreated, Plate geometry: Deep Well, Plate design: Small Volume, Working volume (well): 1 µl - 90 µl, Lid: no

Item no.	Product colour	Qty. inner / outer
784201	<input type="radio"/> natural	10 / 100