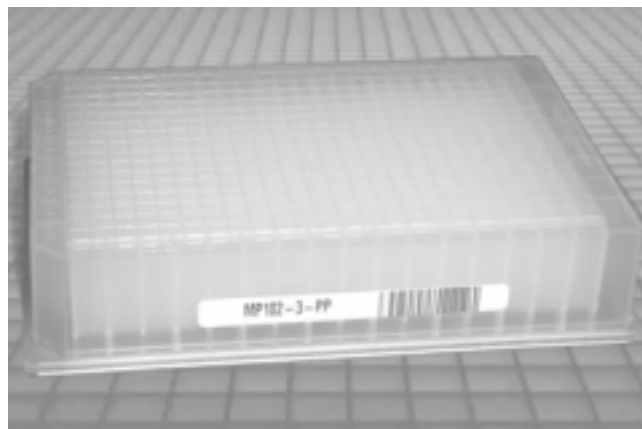


E62 MatriCal™ Microwell Plates

DeepWell - 384 well MatriPlate™

Features:

- Provides an ideal footprint for automated 96 and 384 channel pipettors.
- Constructed from virgin polypropylene.
- Offers a 225µl working volume with less than 2µl dead volume.
- Highly rigid side walls ensure robotic compatibility.
- Superior well bottom flatness ensures uniform pipetting and extremely low dead volume
- Raised rim around each well provides a reliable sealing edge.
- Designed in collaboration with MatriCal's pharmaceutical partners.



Applications of Interest

- Compound Storage
- Dilution or Daughter plate

Part No.	Volume	Material	Color	Qty./Case	Price
MP102-3-PP	225µl	Polypropylene	Natural	50	

Chemically Resistant - 384-well and 1536-well MatriPlate

Features:

- Constructed of high-grade polypropylene for superior chemical resistance with added rigidity.
- Made in 10, 20 and 30µl volumes to allow for minimal head space during storage.
- Unique inverted, cropped-pyramid well design enhances assay signal through better light transfer, directs automated 96 or 384 pipettor tips into sample wells, eliminates vapor lock bubble formation, and ensures easier scaling.

- Well geometry ensures a dead volume of less than 0.5µl.
- Strict adherence to Society of Biomolecular Screening (SBS) and ANSI standards for all dimensions with superior surface and well-bottom flatness.
- Double ridges around sample well ensure liquid-tight seals with the MatriPress compression stacker and gasketed lids (patent pending) or heat seal.
- Available in black or natural, non-sterile or sterile. MatriCal's beveled well walls ensure automated pipettor tips are precisely directed into the bottom of the wells.

Applications of Interest

- Chemiluminescence assays
- Fluorescence assays
- Compound storage

Part No.	Volume	Material	Color	Qty./Case	Price
384-well MatriPlate™					
MCR101-1-1	10µl	Polypropylene	Black	100	
MCR101-1-2	20µl	Polypropylene		100	
MCR101-1-3	30µl	Polypropylene		100	
MCR101-3-1	10µl	Polypropylene	Natural	100	
MCR101-3-2	20µl	Polypropylene	Natural	100	
MCR101-3-3	30µl	Polypropylene	Natural	100	
1536-well MatriPlate™					
MCR111-1-1	6µl	Polypropylene	Black	100	
MCR111-3-1	6µl	Polypropylene	Natural	100	

