

MP Biomedicals, LLC

29525 Fountain Parkway Solon, Ohio 44139 Telephone: 440/337-1200 Toll Free: 800/854-0530 Fax: 440/337-1180 mailto: biotech@mpbio.com

web: http://www.mpbio.com

## TECHNICAL INFORMATION

Catalog Number: 642781

Ouchterlony Plates

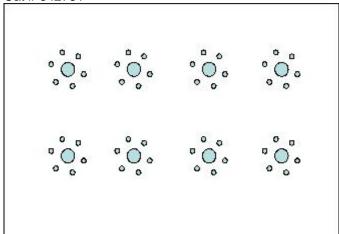
**Description:** The MP Ouchterlony Plates have eight (8) antigen wells (8mm diameter), each surrounded by six (6) antisera wells (3mm diameter). These plates have been especially designed for work involving antigens present in very low concentrations. The large antigen well allows 75 microliters of sample to be transferred at one time. The format is particularly useful for isotyping of tissue culture supernatants of monoclonal antibodies.

**General:** Double diffusion plates are available pre-poured with the wells cut out and ready for use. Each plate can be used to test eight (8) samples.

**Composition:** The plate contains 1.2% high quality immunodiffusion grade agarose and 3% PEG to enhance the sensitivity of the immunodiffusion assay. The buffer is PBS plus 0.1% sodium azide and 0.01% merthiolate as preservatives.

Storage: Store at 2-8°C. Do Not Freeze.

Cat # 642781



**Note:** This product may contain a preservative such as sodium azide, thimerosal or proclin. Please see lot specific chemical credential for preservative information.