

# 96 Well Half-Area Microplates

**CATALOG #:** M1356-2

**QUANTITY:** 2 plates

**INTRODUCTION:** The 96 Well Half-Area Microplates are black polystyrene plates with a flat bottom and 96 round wells. These plates have a total well volume of 190  $\mu$ l and are used to save on expensive reagents by reducing the volume of reagents added per well. These plates have a non-binding surface which creates a non-ionic hydrophilic surface that minimizes molecular interactions. They can be read by most of the standard plate readers.

**FEATURES:**

- **Suitable for fluorescence measurements**
- Low background fluorescence
- Total well volume is 190  $\mu$ l
- Recommended **working volume is 25  $\mu$ l to 125  $\mu$ l**
- Without lids
- Non-sterile
- Sample carryover and **cross-contamination is less**
- Non-Binding Surface

**STORAGE:** Room Temperature

**APPLICATIONS:** These plates are useful for immunological research applications. These plates are ideal for fluorescence assays requiring lesser volume of reagents. The 96-well format Half-Area plates can be read using standard plate readers.



**RELATED PRODUCTS:**

96-Well White Plates (Cat. No. M1354-2)  
96-Well Black Plates (Cat. No. M1355-2)  
96-well Plate (Cat. No. 1996-2)  
Avidin Covalinked 96-well Plates (Cat. No. 6521-5)  
Streptavidin coated 96-well Plate (Cat. No. 6523-5)

**DISCLAIMER:** *FOR RESEARCH USE ONLY! Not to be used on humans.*