

## **D A T A S H E E T**

### **Streptavidin-Coated Microwells (transparent)**

<b>Order Code:</b>	05114E00-005 / 05114E00-025 / 05114E00-100 5 plates / 25 plates / 100 plates
<b>Type:</b>	Transparent
<b>Material:</b>	Polystyrene, clear
<b>Well Geometry:</b>	C (flat bottom)
<b>Plate:</b>	Breakable module plate, framed, C8 LockWell™ well design with MaxiSorp™ Surface, clear polystyrene, 12x8 well strips and frame, 96 wells
<b>Coating Volume:</b>	150 µL / well
<b>Blocking Volume:</b>	300 µL / well
<b>Handling:</b>	Ready-to-use, washing before use is in general not necessary
<b>Recommended Use:</b>	Capture surface for any biotinylated molecule, immuno assays (EIA, Sandwich ELISA) or DNA hybridization assays with colorimetric detection methods
<b>Package:</b>	Single plate in foil bag with desiccant
<b>Storage:</b>	2 to 8 °C
<b>Biotin Binding Capacity:</b>	7-11 pmol/well Method: competitive assay of biotin and biotin-HRP
<b>Homogeneity (C.V.):</b>	<7 % Method: binding assay of biotin/biotin-HRP
<b>Shelf Life:</b>	>18 months
<b>Usage Statement:</b>	For research use only

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