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ISO 13485:2016

D A T A S H E E T

Streptavidin-Coated Microwells (transparent)

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

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