

## PRODUCT DATA SHEET

### STREPTAVIDIN HIGH BINDING CAPACITY COATED SURFACE

96 well plate

#### 1. Description

Code	Plate format	Colour	Volume per well
MCSTDF-SB75/100	96 well solid plate	Clear	400 $\mu$ l
MCWSTDF- SB75/100	96 well solid plate	White	400 $\mu$ l
MCBSTDF- SB75/100	96 well solid plate	Black	400 $\mu$ l

plate	Material	Polystyrene
	Well bottom	Flat
	Well shape	Round
Dimensions	SBS standard	

#### 2. Features

Surface	Streptavidin HB
Volume coating	100 $\mu$ l
Blocking	All plates are pre-blocked for low non specific binding
Volume blocking	200 $\mu$ l
Binding capacity	Biotin = ~ 25 pmol/well (100 $\mu$ l)
	IgG-b = 100 ng/ well (100 $\mu$ l)
Uniformity	CV% < 5% with our standard test. For further details see Certificate of Quality
Packaging	Each plate is packed in a barrier bag resealable with zip with desiccant
Storage	2 – 8 °C. Plates are shipped at room temperature
Shelf life	3 years from date of manufacture
Sterile	No
Ready to use	Yes
Other information	All lots are tested for uniformity and reproducibility Certificate of Quality is released for every lot

Data Sheet subject to change without notice.

Other formats are available upon request.

For detailed technical information visit [www.biomat.it](http://www.biomat.it)