

PRODUCT DATA SHEET

MALEIMIDE COATED SURFACE

96 well plate

1. Description

Code	Plate format	Colour	Volume per well
MC22F-MAL	96 well solid plate	Clear	400 μΙ
MCW22F-MAL	96 well solid plate	White	400 μΙ
MCB22F-MAL	96 well solid plate	Black	400 μΙ

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

2. Features

Surface	Maleimide	
Volume coating	100 μΙ	
Blocking	All plates are pre-blocked for low non specific binding with non proteic blocking buffer	
Volume blocking	200 μΙ	
Binding capacity	~ 440 pmol Gluthatione ethyl ester, biotin amide (BioGEE)/well (100 µl)	
Saturation	2.5 μg BioGEE/well (100 μl)	
Uniformity	CV% < 10% 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. Once opened, place unused strips or plates in a resealable bag with desiccant and store at 2 – 8 °C. Plates are shipped at room temperature	
Shelf life	12 months 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