

Just as flexible as the applications!



# BRAND *plates*® – for ELISA Applications

H I G H - T E C H   D I S P O S A B L E S

A critical component for the high specificity and selectivity of ELISA testing is the effective binding of antigens or antibodies to the surface of the microplates.

BRAND *plates*® microplates have ideal optical characteristics and are manufactured according to ANSI and SLAS standards. They are available as 96-well standard plates as well as strip plates with immunoGrade™ and pureGrade™ surfaces – for greater flexibility and optimal results.

■ **immunoGrade™**

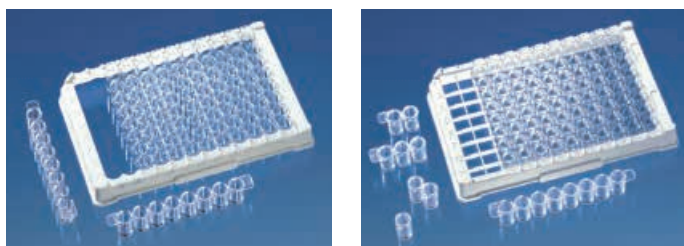
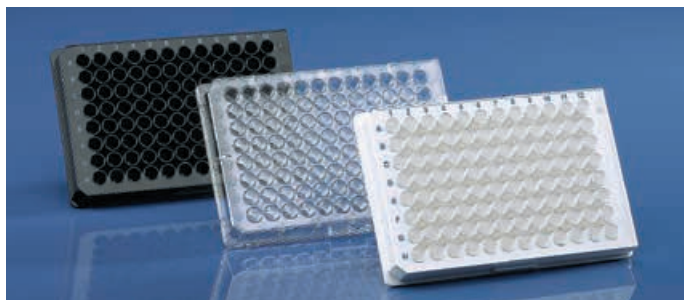
high binding capacity (high-binding), ideal for IgG and molecules with hydrophobic and hydrophilic regions

■ **pureGrade™**

medium binding capacity (medium-binding)



# Technical Data



## Standard plates

Standard in many applications. Ideal for routine investigations in which the entire plate must be processed. BRAND standard plates are available with four different bottom styles (F, C, V and U). Plates are also available in black or white, either with or without transparent bottoms.

## Strip plates

These offer high flexibility. Use only as many wells as necessary. Two variants are available:

### Frame without grid:

for processing 12 strips of 8 wells each. Individual strip can be removed from the frame and reinserted. The strips are not divisible.

### Frame with grid:

likewise for 12 strips of 8 wells each. Individual strips are removable from the plate and can be reinserted. The strips can be divided into 8 individual vessels which can be inserted individually into the frame plate.

## immunoGrade™

PS, non-sterile.  
Optimized for the immobilization of IgG, standard ELISA assay.

### 96-well Microplates

Pack of: 100 plates (20 stacks of 5 plates)  
Pack of: 100 plates (4 bags of 25 plates)\*  
Pack of: 5 plates\*\*

Color	Bottom	Well volume	Cat. No.
<b>96-well standard microplates</b>			
transparent	U-bottom	330 µl	<b>7817 20</b>
transparent	V-bottom	360 µl	<b>7817 21</b>
transparent	F-bottom	350 µl	<b>7817 22</b>
transparent	C-bottom	350 µl	<b>7817 23</b>
white	U-bottom	330 µl	<b>7817 24</b>
black	U-bottom	330 µl	<b>7817 27</b>
<b>96-well microplates with transparent bottom</b>			
black	F-bottom	330 µl	<b>7817 31*</b>
black	F-bottom	330 µl	<b>7817 32**</b>
<b>96-well strip microplates</b>			
transparent	F-bottom	360 µl	<b>7823 05*</b>
<b>96-well strip microplates with grid</b>			
transparent	F-bottom	350 µl	<b>7823 06*</b>

## pureGrade™

PS, non-treated, non-sterile.  
For homogenous assays, screening, storage, etc.

### 96-well Microplates

Pack of: 100 plates (20 stacks of 5 plates)  
Pack of: 100 plates (4 bags of 25 plates)\*

Color	Bottom	Well volume	Cat. No.
<b>96-well standard microplates</b>			
transparent	U-bottom	330 µl	<b>7816 00</b>
transparent	V-bottom	360 µl	<b>7816 01</b>
transparent	F-bottom	350 µl	<b>7816 02</b>
transparent	C-bottom	350 µl	<b>7816 03</b>
white	U-bottom	330 µl	<b>7816 04</b>
white	F-bottom	350 µl	<b>7816 05</b>
black	U-bottom	330 µl	<b>7816 07</b>
black	F-bottom	350 µl	<b>7816 08</b>
<b>96-well microplates with transparent bottom</b>			
white	F-bottom	330 µl	<b>7816 10*</b>
black	F-bottom	330 µl	<b>7816 11*</b>
<b>96-well strip microplates</b>			
transparent	F-bottom	360 µl	<b>7823 00*</b>
<b>96-well strip microplates with grid</b>			
transparent	F-bottom	350 µl	<b>7823 01*</b>

For further information of BRANDplates® microplates see [www.brand.de](http://www.brand.de)!

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