

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 SBS 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™**

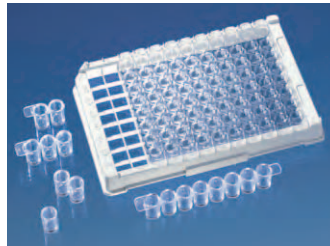
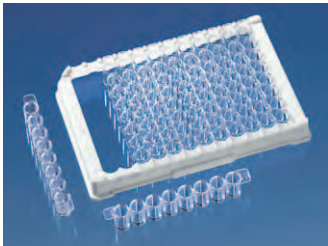
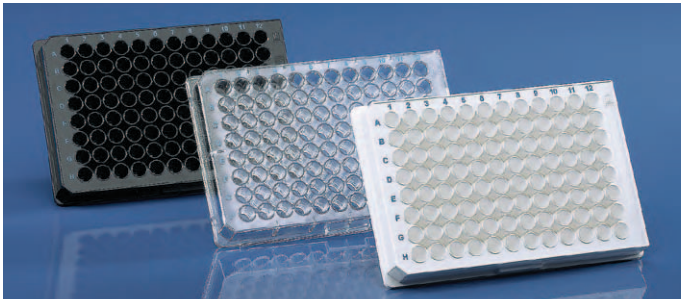
high binding capacity (high-binding), ideal for IgG and molecules with hydrophobic and hydrophilic regions

■ **pureGrade™**

medium binding capacity (medium-binding), somewhat more hydrophobic than immunoGrade™



# 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 and 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)\*

Color	Bottom	Well volume	Cat. No.
<b>96-well standard microplates</b>			
transparent	U-bottom	330 µl	7817 20
transparent	V-bottom	360 µl	7817 21
transparent	F-bottom	350 µl	7817 22
transparent	C-bottom	350 µl	7817 23
white	U-bottom	330 µl	7817 24
white	C-bottom	350 µl	7817 26
black	U-bottom	330 µl	7817 27
black	C-bottom	350 µl	7817 29
<b>96-well microplates with transparent bottom</b>			
black	F-bottom	330 µl	7817 31*
<b>96-well strip microplates</b>			
transparent	F-bottom	360 µl	7823 05*
<b>96-well strip microplates with grid</b>			
transparent	F-bottom	350 µl	7823 06*

## 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	7816 00
transparent	V-bottom	360 µl	7816 01
transparent	F-bottom	350 µl	7816 02
transparent	C-bottom	350 µl	7816 03
white	U-bottom	330 µl	7816 04
white	F-bottom	350 µl	7816 05
black	U-bottom	330 µl	7816 07
black	F-bottom	350 µl	7816 08
<b>96-well microplates with transparent bottom</b>			
white	F-bottom	330 µl	7816 10*
black	F-bottom	330 µl	7816 11*
<b>96-well strip microplates</b>			
transparent	F-bottom	360 µl	7823 00*
<b>96-well strip microplates with grid</b>			
transparent	F-bottom	350 µl	7823 01*

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

BRAND® and BRANDplates® are trademarks of BRAND GMBH + CO KG, Germany.  
Other reproduced brands are the property of the respective owner.

Our technical literature is intended to inform and advise our customers. However, the validity of general empirical values, and of results obtained under test conditions, for specific applications depends on many factors beyond our control. Please appreciate, therefore, that no claims can be derived from our advice. The user is responsible for checking the appropriateness of the product for any particular application.

Subject to technical modification without notice. Errors excepted.

BRAND GMBH + CO KG · P.O. Box 11 55 · 97861 Wertheim · Germany  
Tel.: +49 9342 808-0 · Fax: +49 9342 808-236 · E-Mail: [info@brand.de](mailto:info@brand.de) · Internet: [www.brand.de](http://www.brand.de)

