Just as flexible as the applications!



BRAND plates® -

for ELISA Applications

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 immuno Grade™ and pure Grade™ surfaces — for greater flexibility and optimal results.

■ immunoGrade[™]

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

■ pureGrade[™]

medium binding capacity (medium-binding)





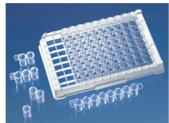
Technical Data



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. | |
|---------------------------------------------|----------|-------------|-----------|--|
| 96-well standard microplates | | | | |
| transparent | U-bottom | 330 µl | 7817 20 | |
| transparent | V-bottom | 360 µl | 7817 21 | |
| transparent | F-bottom | 350 μΙ | 7817 22 | |
| transparent | C-bottom | 350 μΙ | 7817 23 | |
| white | U-bottom | 330 μΙ | 7817 24 | |
| black | U-bottom | 330 μΙ | 7817 27 | |
| 96-well microplates with transparent bottom | | | | |
| black | F-bottom | 330 μΙ | 7817 31* | |
| black | F-bottom | 330 μΙ | 7817 32** | |
| 96-well strip microplates | | | | |
| transparent | F-bottom | 360 µl | 7823 05* | |
| 96-well strip microplates with grid | | | | |
| transparent | F-bottom | 350 μΙ | 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. | |
|---------------------------------------------|----------|-------------|----------|--|
| 96-well standard microplates | | | | |
| transparent | U-bottom | 330 μΙ | 7816 00 | |
| transparent | V-bottom | 360 µl | 7816 01 | |
| transparent | F-bottom | 350 μΙ | 7816 02 | |
| transparent | C-bottom | 350 μΙ | 7816 03 | |
| white | U-bottom | 330 µl | 7816 04 | |
| white | F-bottom | 350 μΙ | 7816 05 | |
| black | U-bottom | 330 µl | 7816 07 | |
| black | F-bottom | 350 μΙ | 7816 08 | |
| 96-well microplates with transparent bottom | | | | |
| white | F-bottom | 330 μΙ | 7816 10* | |
| black | F-bottom | 330 μΙ | 7816 11* | |
| 96-well strip microplates | | | | |
| transparent | F-bottom | 360 μΙ | 7823 00* | |
| 96-well strip microplates with grid | | | | |
| transparent | F-bottom | 350 μΙ | 7823 01* | |

For further information of BRAND plates microplates see www.brand.de!

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