

CELLview™

Cell Culture Dish with Glass Bottom for Microscopic Applications

The novel CELLview™ glass bottom dish combines the convenience of a standard 35 mm disposable plastic cell culture dish with the optical quality of glass, providing superior high-resolution microscopic images of in-vitro cultures.

The specific design with the embedded glass bottom guarantees a single-plane, flat bottom with a consistent working distance, maximal planarity and optimal thermal conductivity in heated platforms avoiding thermal variations. The CELLview™ dish is also available as a subdivided version with four individual compartments facilitating simultaneous multiplex analysis of different cell lines, various stimulations or diverse transfections, minimising the amount of required cells and reagents per individual assay.

Features:

- High transparent achromatic borosilicate glass; hydrolytic class 1 (DIN-ISO 719)
- Maximal spectral transmission; no autofluorescence; no depolarisation of light
- Available with specific surface treatments increasing the attachment of adherent cells
- Broad range of multiple microscopic applications



Features

| | |
|---|---|
| ■ Width | 35 mm |
| ■ Glass Thickness | 175 µm |
| ■ Growth Area | ⁽¹⁾ 8.7 cm ² / ⁽²⁾ 1.9 cm ² |
| ■ Working Volume | ⁽¹⁾ 5.0 ml / ⁽²⁾ 0.1-0.5 ml |
| ■ Manufactured according to ISO 8255-1:1986 | |

⁽¹⁾ CELLview™ with 1 compartment; ⁽²⁾ with 4 compartments

Ordering Information

| Cat.-No. | Description | Qty/ bag | Qty/ case |
|----------|---|-------------|--------------|
| 627 861 | CELLview™ cell culture dish, one compartment, sterile | 10 | 40 |
| 627 860 | CELLview™ cell culture dish, one compartment, TC-treated, sterile | 10 | 40 |
| 627 965 | CELLview™ cell culture dish, one compartment, Advanced TC™, sterile | 10 | 40 |
| 627 871 | CELLview™ cell culture dish, four compartments, sterile | 10 | 40 |
| 627 870 | CELLview™ cell culture dish, four compartments, TC-treated, sterile | 10 | 40 |
| 627 975 | CELLview™ cell culture dish, four compartments, Advanced TC™, sterile | 10 | 40 |

Revision: April 2009 – F074082

www.gbo.com/bioscience

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