greiner BIO-ONE



GLASS BOTTOM PRECISION FOR BEST RESULTS

STERILE	non-cytotoxic	non-pyrogenic
FREE OF detectable DNase	FREE OF detectable RNase	FREE OF detectable human DNA

384 WELL CELLVIEW MICROPLATES

For High-Resolution Microscopy

CELLview microplates are designed for demanding microscopy applications, combining high-resolution imaging with efficient screening workflows in a single platform. They integrate a 0.17 mm glass bottom into a cycloolefin microplate, enabling reliable and reproducible imaging across a wide range of cell-based assays. With the addition of the 384 well format, CELLview now supports both detailed imaging workflows and higher-throughput screening, allowing straightforward transfer from 96 to 384 wells while maintaining consistent optical performance.

Why choose CELLview?

- **Superior optical clarity:** 0.17 mm glass bottom ensures maximum transparency and minimal autofluorescence, enabling high signal quality and precise image contrast
- **Ultra-low base design:** Provides excellent planarity and a stable focal plane, supporting consistent imaging results even at high magnification
- **Stable COP frame:** Cycloolefin frame offers low background interference, high material purity, and mechanical stability, ensuring reproducible conditions during imaging and handling

WHAT'S NEW?

- Smooth microplate top for seamless automation integration
- Better stackability with new lid reduces the risk of film scratches

DOMINIQUE DUTSCHER SAS

Greiner Bio-One GmbH Frickenhausen, Germany
PHONE +49 7022 948-0 / **FAX** +49 7022 948-514 / **E-MAIL** info@de.gbo.com
Greiner Bio-One is a global player.
Find the contact details of your local partner on our website.

www.gbo.com

PRODUCT OVERVIEW

FOR FURTHER INFORMATION AND/OR SAMPLE ORDERING
PLEASE VISIT OUR WEBSITE OR CONTACT US.

GLASS OR COP BOTTOM IN HIGH-RESOLUTION MICROSCOPY?

Glass bottom (CELLview):
For highest-resolution imaging with high NA objectives, lowest autofluorescence, and maximum data quality in demanding applications

COP film bottom (SCREENSTAR):
Offers optical performance similar to glass combined with a strong balance of performance and efficiency, making it a strong choice for most high-content screening applications

CELLview Glass Bottom Microplates
96 / 384 Well

Bottom: glass, Raw material: COP, Lid: yes, Sterile: +

Item no.	Well format	Growth area / unit	Well profile	Surface treat-ment	Product color	Working (well)	Sterile	Qty. inner / outer
655891	96	33 mm^2	F-bottom / Chimney Well	TC	● black	25 µl - 440 µl	+	1 / 16
NEW 781855	384	7 mm^2	F-bottom	Advanced TC	● black	15 µl - 110 µl	+	1 / 16

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