



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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**Catalog Number:** 3985BC

**Product Description:** Corning® 384-well, tissue culture treated, Non-Pyrogenic, black plate with 0.9mm clear flat bottom, PS, with lid, with barcode labels

**Component Materials:**

- Plate walls - Virgin Polystyrene, meets USP, *Class VI* requirements for plastic containers and closures. Black concentrate
- Plate bottom - Virgin Polystyrene, meets *USP, Class VI* requirements for plastic containers and closures.
- Lid - Virgin Polystyrene, meets USP, *Class VI* requirements for plastic containers and closures.
- Barcode Label - White polypropylene base, acrylic adhesive

**Special Feature:**

Barcode Labels (format 128) on A1 short side & A1 long side and P24 short side & P24 long side .

**Product Dimensions:**

- |                                      |   |                       |                                 |   |               |
|--------------------------------------|---|-----------------------|---------------------------------|---|---------------|
| Length of Plate                      | - | 5.030 in.             | Width of square Well @ top      | - | 0.143 in.     |
| Width of Plate                       | - | 3.365 in.             | Width of square Well @ bottom   | - | 0.105 in.     |
| Depth of Well                        | - | 0.450 in.             | Height with lid                 | - | 0.637 in.     |
| Working volume per well              | - | 20 µL to 75 µL        | Tolerances for other dimensions | - | +/- 0.010 in. |
| Tolerances for dimensions for length | - | +0.015 in./-0.005 in. |                                 |   |               |

**Non-Pyrogenic** - Tested and met the criteria established in the current version of ANSI/AAMI ST 72, "Bacterial Endotoxins - Test methodologies, routine monitoring, and alternatives to batch testing" and USP , "Bacterial Endotoxins Test". The acceptance level for product is ≤ 0.10 EU/ml or ≤ 4 EU/device.

**Sterility**- Product has been sterilized and dosimetrically released per the requirements ANSI/AAMI/ISO 11137 "Sterilization of health care products- Radiation". Products meet a minimum Sterility Assurance Level (SAL) of 10<sup>-3</sup>

**Tissue Culture** - Tested for the attribute of cell attachment and growth utilizing an attachment-dependent mammalian cell line. A minimum of 95% confluency is required for acceptance.

**Surface Characterization** - Surface is characterized to be hydrophilic and negatively charged, composed of 9-17% oxygen atoms. This surface composition has been optimized for cell attachment and growth.

**Optical Characteristics** - The product is made of opaque black polystyrene walls to minimize well to well crosstalk and background fluorescence and /or luminescence. The bottom is made of clear polystyrene to permit direct microscopic viewing.

**Quality Control Testing** - Representative production samples are collected and inspected in accordance with current applicable product specifications. Inspection records are reviewed and approved by qualified personnel for product release. Key inspections and inline tests are listed below:

- Visual Inspection - Pass
- Packaging Inspection – Pass
- Cell Attachment and Growth treatment verification – Pass

**Lot Number Designation:**

8 Digit Lot Number: First 3 digits – Julian date, start of manufacturing; Next 2 digits – Year of manufacture; Last 3 digits – Batch identification.