



# 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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**Corning Incorporated  
Life Sciences**

**Registered  
ISO 9001:2008**

# Product Description

**Catalog Number:** 3728BC

**Product Description:** Corning® 1536-well, non-binding, solid black plate, flat bottom, without lid, with barcode labels

**Component Materials:**

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

**Special Feature:**

Barcode Labels (format 128) on A1 short & A1 long side and H12 short & H12 long side.

**Product Dimensions:**

- |                     |   |              |                        |   |                                 |
|---------------------|---|--------------|------------------------|---|---------------------------------|
| Length of Plate     | - | 5.030 in.    | Width of Square Well @ | - | .067 in.                        |
|                     |   |              | Top                    |   |                                 |
| Width of Plate      | - | 3.365 in.    | Width of Square Well @ | - | .0035 in. /.022 cm <sup>2</sup> |
|                     |   |              | Bottom                 |   |                                 |
| Depth of Well       | - | .195 in.     | Plate Height           | - | .410 in.                        |
| Tolerances of       | - | +/- .010 in. | Total well volume      | - | 12.2 µl                         |
| Dimensions          |   |              |                        |   |                                 |
| Recommended working | - | up to 10 µl  |                        |   |                                 |
| volume per well is  |   |              |                        |   |                                 |

**Surface Characterization:**

Surface is characterized to be non-binding.

**Binding Characteristics:**

Each lot has been tested for low well to well protein binding utilizing a standard protein binding technique.

**Optical Characteristics:**

The product is made of opaque black polystyrene walls to minimize well to well crosstalk and background fluorescence and /or luminescence.

**Performance Testing:**

Each manufacturing lot is sampled and tested in accordance with Standard Operating Procedures.

- Visual Attributes: Visual examination of the product.
- Packaging: Inspection for accurate labeling, and correct product configuration.
- Functional: Standard protein binding technique.

**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.

Rev No: 1