



# 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:** 3895

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

**Component Materials:**

- Plate - 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.

**Product Dimensions:**

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

**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. The bottom is made of clear polystyrene to allow visual clarity for optical density or bottom read fluorescent / luminescent measurements.

**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