



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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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: 2505

Product Description: Costar ® 96-well DNA – BIND ® plate, flat bottom, without lid

Component Materials:

Plate - Virgin Polystyrene, meets *USP, Class VI* requirements for plastic containers and closures.

Surface - N-Oxysuccinimide

Product Dimensions:

Length of Plate	-	5.030 in.	Diameter of Well @ top	-	.270 in.
Width of Plate	-	3.365 in.	Diameter of Well @ bottom	-	.250 in.
Depth of Well	-	.420 in.	Height	-	.560 in.
Tolerances of Dimensions	-	+/- .010 in.	Working Volume per well	-	.36 ml

Surface Characterization:

Surface is comprised of 1×10^{14} N-oxysuccinimide reactive sites per cm^2 .

Optical Characteristics:

The product is made of clear polystyrene to allow background absorbance to be $\pm .005$ optical density units from the mean.

Binding Characteristics:

Each lot has been tested for the attribute of well-to-well covalent binding of peroxidase via an amine linkage. Coefficient of variation ≤ 8.0 .

Performance Testing:

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

Visual Attributes:

Visual and microscopic examination of the product.

Packaging:

Inspection for accurate labeling, and correct product configuration.

Functional:

Tested for covalent binding via an amine linkage and well-to-well precision.

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: 6