

**Corning Incorporated  
Life Sciences**

**Registered  
ISO 9001:2008**

## Product Description

**Catalog Number:** 3937

**Product Description:** Corning® 1536-well, 10 µL, non-treated, solid white plate, round bottom,

**Component Materials:**

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

**Product Dimensions:**

Length of Plate	-	5.030 in.	Width of Square Well @ Top	-	.0665 in.
Width of Plate	-	3.365 in.	Diameter of Well @ bottom	-	.029 in.
Depth of Well	-	.197 in.	Height	-	.410 in
Tolerances of Dimensions	-	+/- .010 in.	Recommended working volume per well is	-	up to 8 µl

**Surface Characterization:**

Surface is non-treated and hydrophobic.

**Optical Characteristics:**

The product is made of opaque white polystyrene walls to minimize well to well crosstalk and background luminescence.

**Binding Characteristics:**

The product has been tested for the attribute of uniform well to well protein binding utilizing a luminescent assay.

**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.

**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: 3