

**Corning Incorporated  
Life Sciences**

**Registered  
ISO 9001:2008**

## Product Description

**Catalog Number:** 2485

**Product Description:** Corning® 1 x 8 Stripwell™, low volume, high binding, solid white plate, flat bottom, without lid

**Component Materials:**

- Strips - Virgin Polystyrene, meets *USP, Class VI* requirements for plastic containers and closures. White concentrate
- Holder - Polystyrene, and closures. Heavy metal free (meets *CONEG* req.) color concentrate.

**Product Dimensions:**

Length of Plate	-	5.025 in.	Diameter of Well @ top	-	.200 in.
Width of Plate	-	3.370 in.	Diameter of Well @ bottom	-	.180 in.
Depth of Well	-	.420 in.	Height without Lid	-	.560 in.
Tolerances of Dimensions	-	+/- .010 in.	Working Volume per well	-	.18 mL

**Surface Characterization:**

Surface is characterized to be high binding.

**Optical Characteristics:**

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

**Binding Characteristics:**

Each lot has been tested for the attribute of well to well protein binding utilizing a luminescent immunoassay to measure precision. Coefficient of variation must be  $\leq 8\%$ .

**Bovine Spongiform Encephalopathy and Transmissible Spongiform Encephalopathy:**

This product complies with the latest revision of EMEA/410/01 "Note for Guidance on minimizing the risk of transmitting animal spongiform encephalopathy agents via human veterinary medicine products" by virtue of all bovine derived material having been processed per specific conditions of section 6.4 of EMEA/410/01.

**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:	Luminescent immunoassay.

**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: 2