

Catalog Number: 3789A

Product Description: PLATE,96WL,WHITE,RB,NT,WO/LID,C/N

Component Materials:

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

Product Dimensions:

Length of Plate	-	5.035 in.	Diameter of Well @ top	-	.270 in.
Width of Plate	-	3.370 in.	Diameter of Well @ bottom	-	.250 in.
Height without Lid	-	.560 in.	Depth to the bottom of Well	-	.445 in.
Tolerances of Dimensions	-	+/- .010 in.	Working volume per well	-	.360 μ L

Surface Characterization – Surface is characterized to be medium binding.

Binding Characteristic - Tested for the attribute of well to well protein binding utilizing a luminescent immunoassay. Binding precision of $\leq 8\%$ CV is required for acceptance.

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

Quality Control Testing – Representative production samples are collected and inspected in accordance with current applicable product specifications. Inspection records are reviewed and approved by qualified personnel for product release. Key inspections and inline tests are listed below:

Visual Inspection - Pass

Packaging Inspection – Pass

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 1