

Black & White Plate 96well

(#30196/30296/30396/30496)

1. Description

Multiwell Plates have been widely used for handling different samples in single experiment during culture. SPL Life Sciences provides black and white cell culture plates 96-well plates for fluorescence and luminescence assays. Surface treated or non-treated versions of each color can be selected for each multiwell plate depending on the experiments.

2. Features

- ❖ HTS (High-Throughput Screening) compatible
- ❖ Designed to prevent cross contamination
- ❖ Effective gas exchange lid inner design
- ❖ Alphanumeric labeling
- ❖ Homogeneous cell culture
- ❖ Flat bottoms
- ❖ USP guideline compliant (USP class VI tested)
- ❖ ANSI guideline compliant

3. Functional Test

Sterility	:	Passed
Cytotoxicity	:	Passed
Non-Pyrogenic	:	Passed
RNase/DNase free	:	Passed
DNA free	:	Passed

4. Product Range

Cat.No.	Bottom Type	External Dimension (mm)	Well Dimension (mm)	Growth Area (cm ²)	Working Volume (ml)	Surface Treatment	Sterilized	Units per Sleeve/Case
30196	White	85.4 x 127.6	6.3	0.32	0.2	+	+	1 / 50
30296	Black	85.4 x 127.6	6.3	0.32	0.2	+	+	1 / 50
30396	White	85.4 x 127.6	6.3	0.32	0.2	-	-	1 / 50
30496	Black	85.4 x 127.6	6.3	0.32	0.2	-	-	1 / 50

5. Certification

SPL Life Sciences hereby certifies that the product identified above, inspected to be in compliance with product quality specification and requirements as documented in our ISO 9001:2008 Quality Management System (K-QA-Q031478) in Korea.

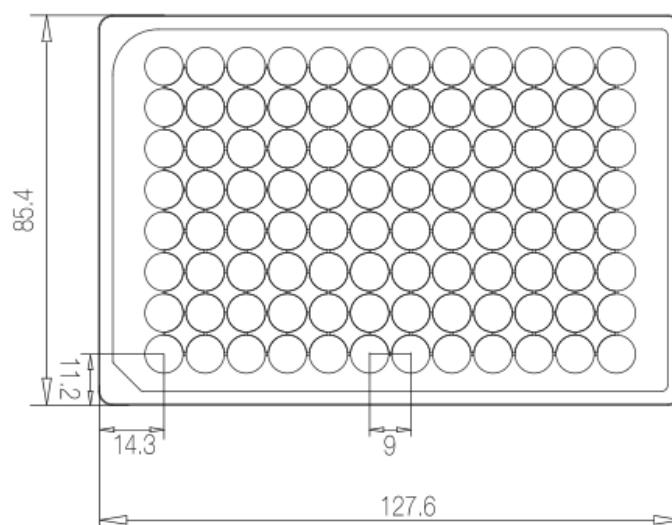
6. Specifications & Technical Drawing

- Specifications

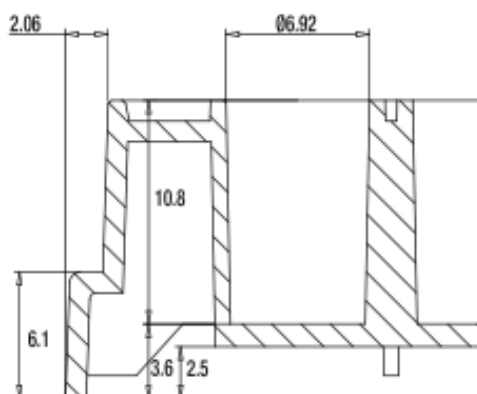
Specifications		Material (Resin)	Packaging
Lid	Dish		
Length: 127.10 mm Width: 84.90 mm Height: 10.00 mm	Length: 127.60 mm Width: 85.40 mm Height: 20.20 mm Well Dimension: 6.30 mm	Crystal-grade polystyrene (PS)	▪ Pieces/Sleeve: 1 ▪ Pieces/Case: 50
Volume per Well: 0.20 ml Growth Area: 0.32 cm ²			

- Technical Drawing

Plate



Flat Bottom



www.spllifesciences.com

For technical assistance, contact SPL R&D Center at:

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To place an order, contact your local distributor or

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SPL-TDS-B&WP

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