

SPL 3D™ Cell Floater Plate

(#39706/39724/39796/34896)

1. Description

SPL Life Sciences provides a new culture vessel that provides an optimized environment for 3D cell culture. The culture vessel, which is effective for the formation of spheroids of animal cells, does not require any special incubation techniques, and thus 3D cell culture can easily be implemented in the same way as conventional 2D culture.

2. Features

- ❖ Low cell attachment
- ❖ Shelf life: 3 years at 25°C

3. Product Range

Cat. No.	Plate Type	External Dimension w x l x h (mm)	Well Dimension d x h (mm)	Growth Area (cm ²)	Working Volume (ml)	Packaging
39706	6well	85.40 x 127.60 x 20.20	35.00 x 17.50	9.60	3.00	1 / 5
39724	24well	85.40 x 127.60 x 20.20	15.50 x 17.50	1.90	1.00	1 / 5
39796	96well Flat	85.40 x 127.60 x 14.40	6.92 x 10.80	0.33	0.20	1 / 5
34896	96well Round	85.40 x 127.60 x 14.40	6.92 x 11.00	0.66	0.20	1 / 5

4. Certification

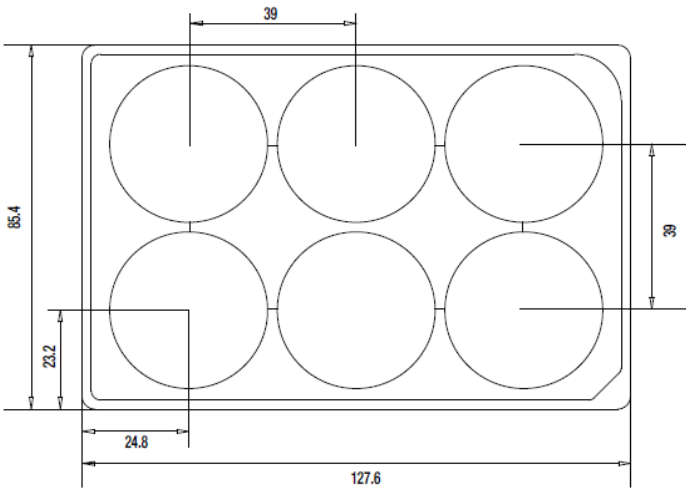
SPL Life Sciences hereby certifies that the product identified above, inspected to be in compliance with product quality specification and requirements as documented in our ISO 9001:2015 Quality Management System (K-QA-Q031478) in Korea.

5. Specifications & Technical Drawing

(1) 6 Well Plate (# 39706)
- Specifications

Dimensions		Material (Resin)	Packaging
Lid	Body		
Length Width Height:	Length Width Height Well Dimension	Crystal-grade polystyrene (PS)	▪ Pieces/Sleeve: 1 ▪ Pieces/Case: 5
127.10 mm 84.90 mm 10.00 mm	127.60 mm 85.40 mm 20.20 mm 35.00 mm		
Volume per Well Growth Area			
3.00 ml 9.60 cm ²			

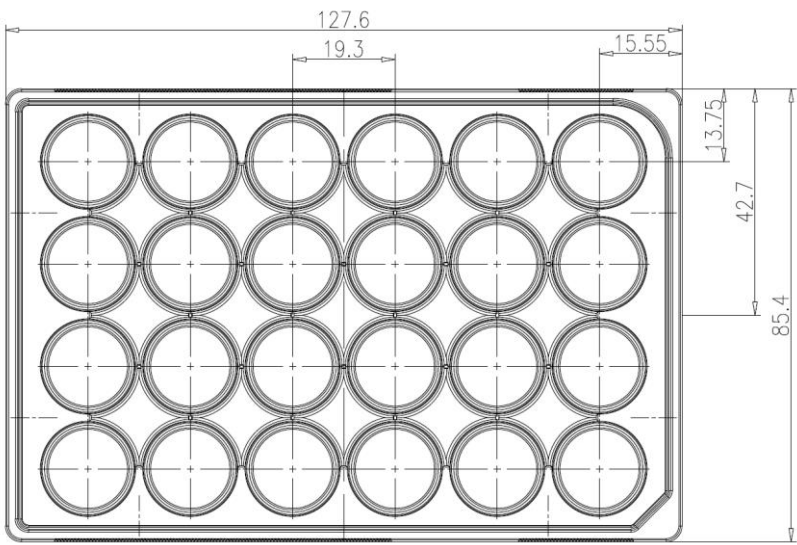
- Technical Drawing



(2) 24 Well Plate (# 39724)
- Specifications

Dimensions		Material (Resin)	Packaging
Lid	Body		
Length Width Height:	Length Width Height Well Dimension	Crystal-grade polystyrene (PS)	▪ Pieces/Sleeve: 1 ▪ Pieces/Case: 5
127.10 mm 84.90 mm 10.00 mm	127.60 mm 85.40 mm 20.20 mm 15.60 mm		
Volume per Well Growth Area			
1.00 ml 1.90 cm ²			

- Technical Drawing

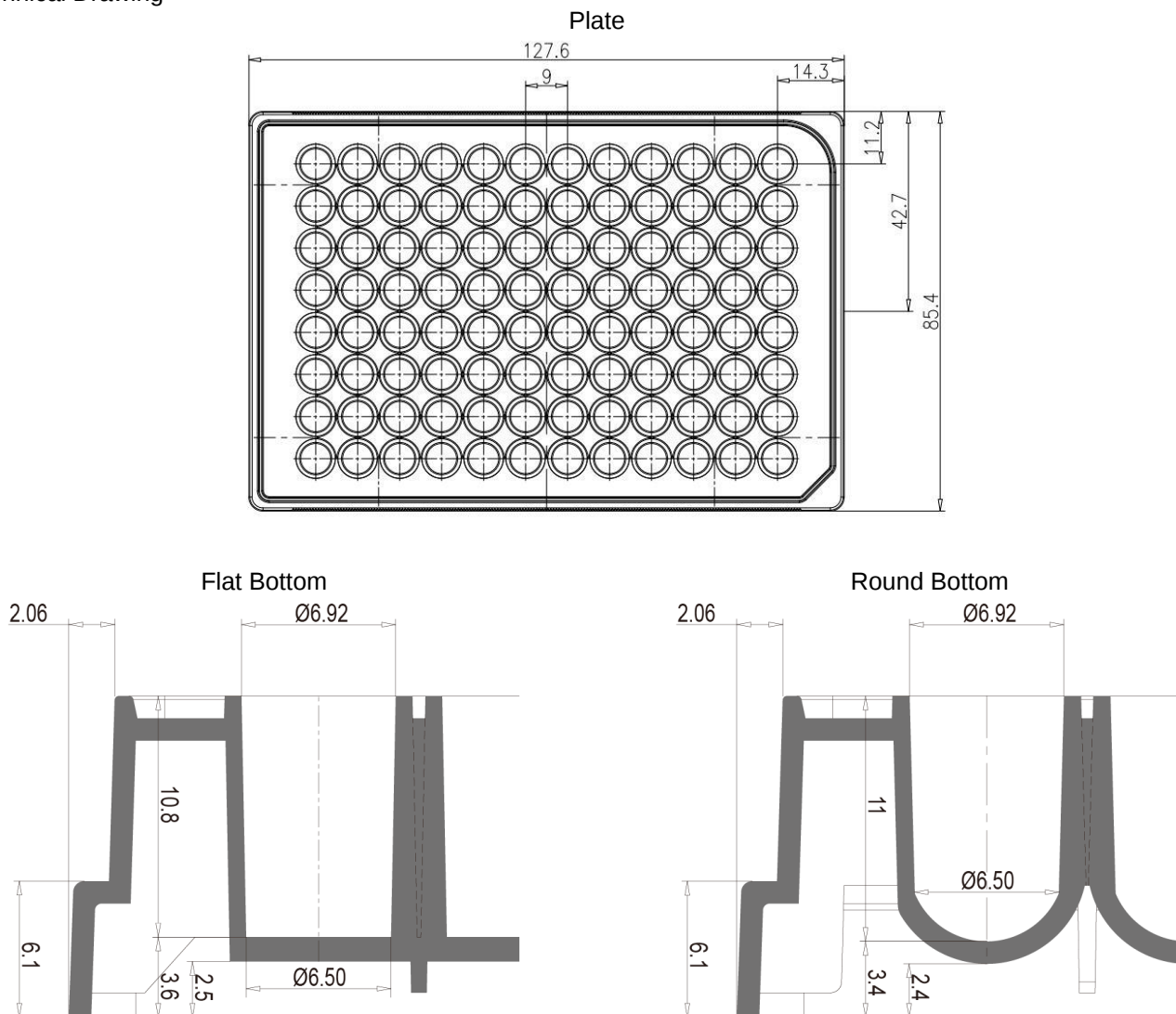


(3) 96 Well Plate (# 39796/34896)

- Specifications

Dimensions		Material (Resin)	Packaging
Lid	Body		
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 6.40 mm	Crystal-grade polystyrene (PS)	▪ Pieces/Sleeve: 1 ▪ Pieces/Case: 5
Volume per Well Growth Area	0.20 ml 0.33 – 0.66 cm ²		

- Technical Drawing



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

Tel: +82-31-533-4800; Fax: +82-31-533-1430; e-mail: business@ispl.co.kr

SPL-TDS-COL4

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