UVMax™
(# 33096)

1. Description
SPL UVMax™ is a specialized plate intended for use in lower wavelength. The maximal transmittance is achieved between 260 and 280 nm, ideal for DNA and protein quantification. The plate with low background will enable users to acquire more accurate experimental data.

Unlike conventional laboratory cuvettes, SPL UVMax™ Plate (96well) allows for high throughput screening process and eliminates the need for expensive and fragile quartz/glass-type plates.

2. Features
- Plate type
- Developed for determining protein and/or nucleic acid concentrations
- Certified for low background and consistent performance at 260 and 280 nm
- Flat type bottom
- Uniform surface homogeneity
- Raised rims on the wells
- Alphanumeric labelling
- Designed for easy handling and automation

3. Functional Test
Cytotoxicity	:	Passed
Non-Pyrogenic	:	Passed
RNase/DNase free	:	Passed

4. Product Range
Cat. No.	Material (Plate/Bottom)	Bottom Type	Well type	External Dimension(mm)	Bottom Surface Area(cm^2)	Working Vol.(µl)	Packaging
33096	PS/Film	Flat	96well	85.4 x 127.6	0.33	350	10 / 40

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.

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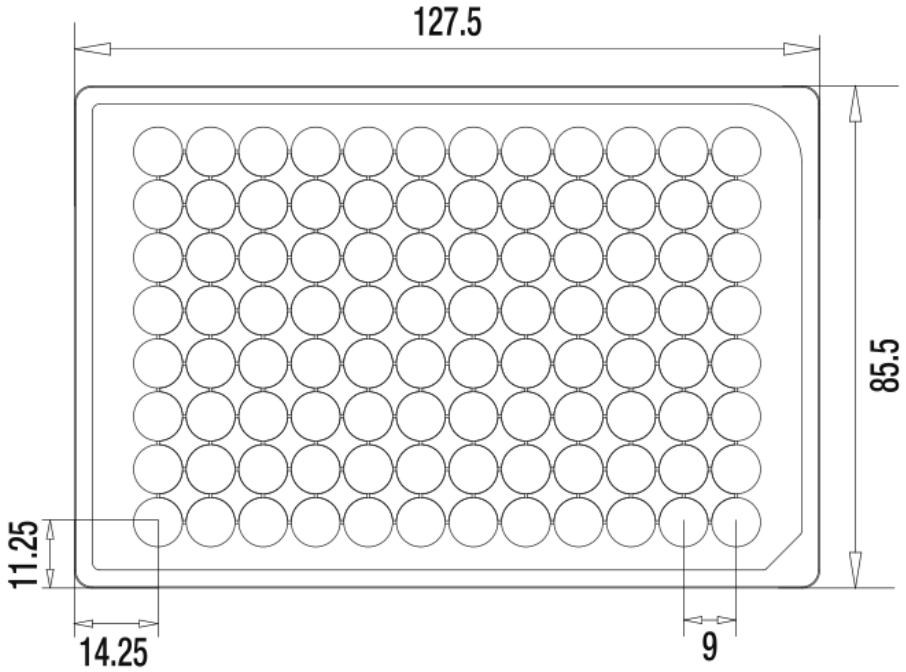
6. Specifications & Technical Drawing

- Specifications

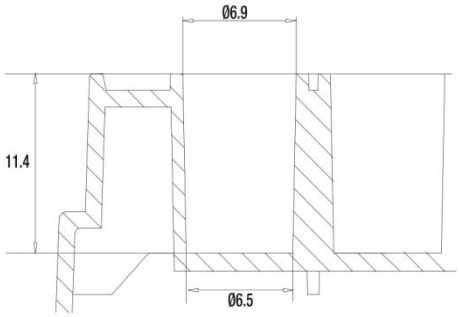
Dimensions			Material (Resin)	Packaging
Lid	Plate	Well		
Length: 85.40 mm Width: 127.60 mm Height: 9.00 mm	Length: 85.40 mm Width: 127.60 mm Height: 14.40 mm Growth Area: 9.60 cm^2	Diameter: 6.50 mm Depth: 11.40 mm Center to Center: 9.00 mm	Crystal–grade polystyrene (PS)	▪ Pieces/Sleeve: 10 ▪ Pieces/Case: 40

- Technical Drawing

Plate



Bottom



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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

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