Immunoplate Strip Single Well
(#38296/38396/38696/38796)

1. Description
SPL Life Sciences manufactures microplates for diagnostics and immunological researches. SPL provides researchers with a variety of microplates dedicated to the immunoassay

▫ **Maxibinding** : Modified polystyrene surface for higher binding capacity for proteins and other molecules with both hydrophilic and hydrophobic regions. (Recommended for most ELISA experiments)
▫ **Medibinding** : Surface adsorbs proteins and molecules that consists of interrmediate hydrophobic and hydrophilic properties. (Antigen/Antibody ELISA; More hydrophbic compared to Maxibinding Plates)
▫ **Unibinding** : Suitable for adsorption of hydrophobic molecules. (Antigen ELISA)
▫ **Multibinding** : Suitable specifically for adsorbing hydrophilic molecules. (Antigen ELISA)

2. Features
- ❖ Strip single well type(8well/strip breakable well)
- ❖ No Lid
- ❖ Developed for immunoassay (ELISA) and general binding assay
- ❖ Uniform surface homogeneity
- ❖ Flat bottom
- ❖ Raised rims on the wells
- ❖ Alphanumeric labelling
- ❖ Designed for easy handling and automation

3. Product Range

Cat. No.	Material	Surface Type	External Dimension w x l x h (mm)	Bottom Surface Area(cm^2)	Total Vol.(ul)	Working Vol.(ul)	Units per Sleeve/Case
38296	PS	Maxibinding	85.4 x 127.6 x 14.4	0.33	400	350	10 / 100
38396	PS	Medibinding	85.4 x 127.6 x 14.4	0.33	400	350	10 / 100
38696	PS	Unibinding	85.4 x 127.6 x 14.4	0.33	400	350	10 / 100
38796	PS	Multibinding	85.4 x 127.6 x 14.4	0.33	400	350	10 / 100

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 9001:2008 Quality Management System (K-QA-Q031478) in Korea.

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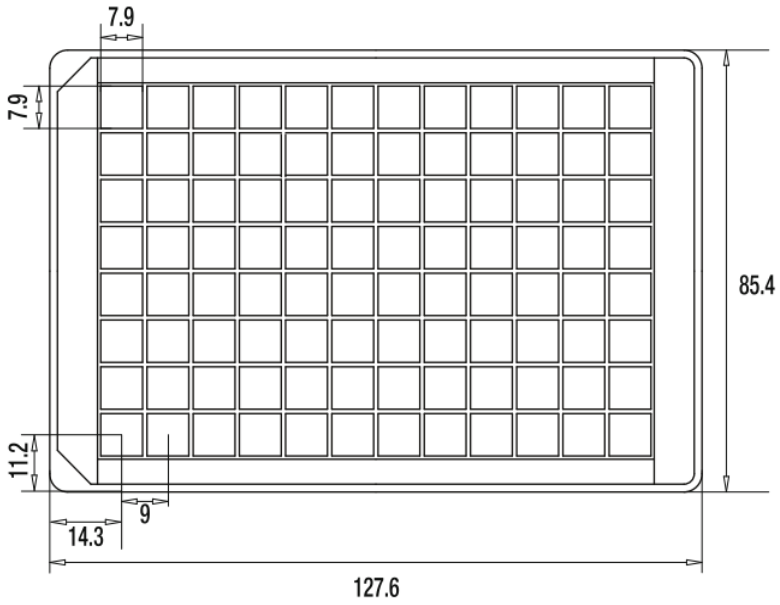
5. Specifications & Technical Drawing

- Specifications

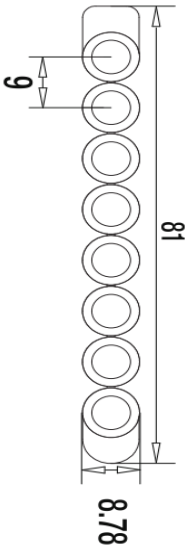
Dimensions			Material (Resin)	Packaging
Strip	Plate module	Well		
Length: 8.78 mm Width: 81.00 mm Height: 12.50 mm	Length: 85.40 mm Width: 127.60 mm Height: 14.50 mm	Diameter: 6.70 Ø Depth: 11.30 mm Center to Center: 9.00 mm	Crystal–grade polystyrene (PS)	▪ Pieces/Sleeve: 10 ▪ Pieces/Case: 100

- Technical Drawing

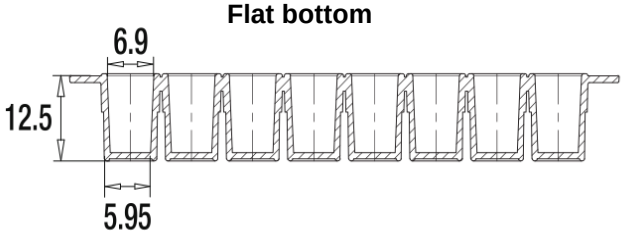
Plate Module



Strip



Flat bottom



www.spllifesciences.com

For technical assistance, contact SPL R&D Center at:
Tel: +82-31-533-4800; Fax: +82-31-533-1430; e-mail: spl@ispl.co.kr
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-IMPSS

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