

## VitroPrime™ Ultra-Low Attachment Plate, 96-Well, U-Bottom

Catalog Numbers: VP-ULA96U

Revision 1.0

### Product Description

The VitroPrime™ Ultra-Low Attachment, U-bottom plate has a unique surface treatment that prevents cell adhesion, allowing spheroid formation and advanced 3D models, such as organoids and tumoroids. Designed with a uniform surface coating across wells, the VitroPrime™ Ultra-low Attachment plate ensures experimental consistency that enables drug-screening and high-throughput applications.

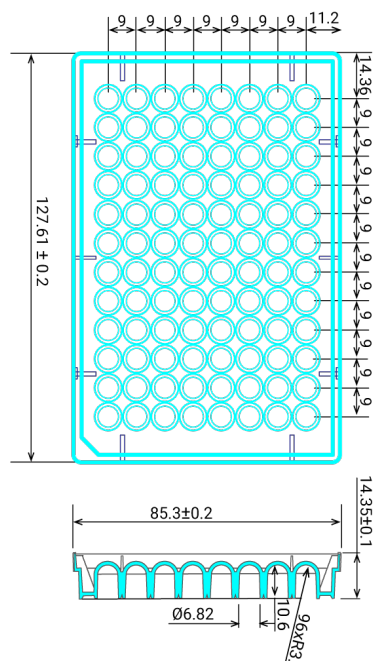
Combined with the VitroGel® hydrogel system, researchers can examine spheroid invasion applications and complex tumoroid models.

### SPECIFICATIONS

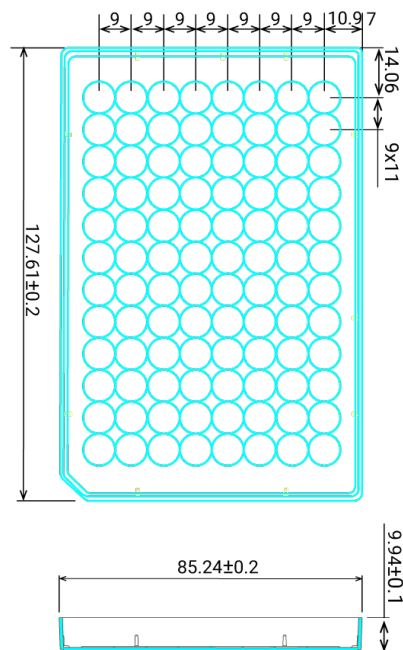
|                            |                                                                                                                                                            |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Material                   | Polystyrene (GPPS)                                                                                                                                         |
| Use                        | Spheroid formation and cultures, organoid and tumoroid cultures                                                                                            |
| Well Plate Type            | 96-well                                                                                                                                                    |
| Well Profile               | U-Bottom                                                                                                                                                   |
| Total Height (Plate + Lid) | 24.29 mm                                                                                                                                                   |
| Surface Type               | Ultra-low adsorption                                                                                                                                       |
| Sterility                  | Sterilized by irradiation SAL10 <sup>-6</sup> (ISO 11137)                                                                                                  |
| Other Data                 | DNase/RNase-free, non-pyrogenic<br>Manufactured in a class 100,000 room environment<br>Manufactured under ISO 13485 and ISO 9001 quality management system |

### Product Dimensions

Plate



Lid



Unit of measurement is in millimeters (mm).